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ABSTRACT

This report contains information on elementary and secondary schools and institutions of higher education aggregated at a state level. A wide array of statistical data is presented, ranging from enrollments and enrollment ratios to teacher salaries and institutional finances. The report is designed to meet the needs of state and local education officials and analysts who need convenient access to state level statistics, without consulting numerous volumes and conflicting sources. Examples of new materials for this volume include: expenditures per student in elementary and secondary schools, by function; percent of students participating in federal special education programs, public school districts' sizes; distribution of college graduates by major; average public college tuition compared to per capita income; and educational and general expenditure per full time equivalent student by type and control of institution. The report reflects an extension of the prior two editions and also presents detailed analytical tables that highlight more recent data as well as annual time-series data from 1969-70 to 1992-93 or 1993-94. An attachment, "Guide to Sources," presents technical information about the sources of published information, and a glossary section of definitions is included. (Contains 26 figures and 87 tables.) (SLD)

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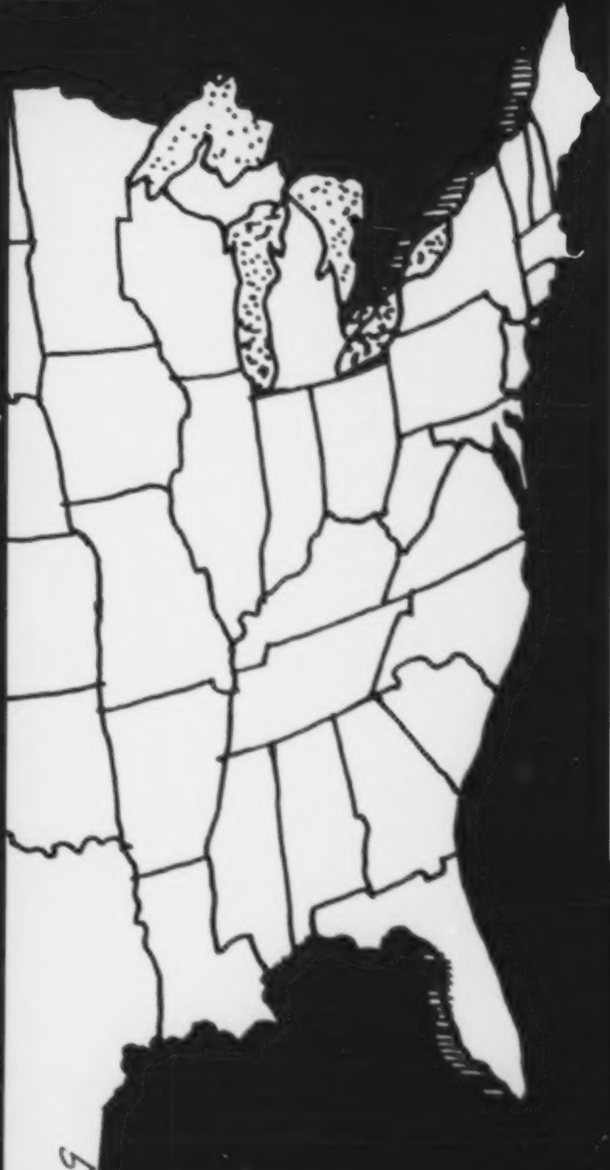

State Comparisons of Education Statistics: 1969–70 to 1993–94

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State Comparisons of Education Statistics: 1969–70 to 1993–94

Thomas D. Snyder
Charlene M. Hoffman

U.S. Department of Education
Office of Educational Research and Improvement NCES 95-122

U.S. Department of Education
Richard W. Riley
Secretary

Office of Educational Research and Improvement
Sharon P. Robinson
Assistant Secretary

National Center for Education Statistics
Emerson J. Elliott
Commissioner

National Center for Education Statistics

The purpose of the Center is to collect and report "statistics and information showing the condition and progress of education in the United States and other nations in order to promote and accelerate the improvement of American education."—Section 402(b) of the National Education Statistics Act of 1994 (20 U.S.C. 9001).

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Foreword

State Comparisons of Education Statistics: 1969–70 to 1993–94 contains information on elementary and secondary schools and institutions of higher education aggregated at a state level. The report contains a wide array of statistical data ranging from enrollments and enrollment ratios to teacher salaries and institutional finances. The report was designed to meet the needs of state and local education officials and analysts who need convenient access to state level statistics, without consulting numerous volumes and conflicting sources. Many revisions and updates that have occurred over the years have been incorporated in this volume. This up-to-date time series report contains NCES's most frequently requested state level statistics.

State Comparisons reflects an extension of the prior two editions in NCES's historical state education publications. In addition, *State Comparisons* provides detailed analytical tables that highlight more recent data. The *State Comparisons* project also was designed to provide an update of statistical data that may be obtained through the Department's Internet Gopher and EdSearch statistics retrieval system.

The analytical tables in *State Comparisons* draw on information available in the *Digest of Education Statistics, 1994* as well as newer data recently released and other material specially arranged for this volume. Examples of new material for this volume include:

- Expenditures per student in elementary and secondary schools, by function
- Percent of students participating in federal special education programs
- Size of public school districts
- Distribution of college graduates, by major field of study
- Average public college tuition compared to per capita income
- Educational and general expenditure per FTE student, by type and control of institution

These materials supplement the core historical statistics, which provide annual time-series data from 1969–70 to 1992–93 or 1993–94. Some historical tables contain somewhat different time periods, because of the limitations of data availability.

Acknowledgments

Many people have contributed in one way or another to the development of *State Comparisons of Education Statistics: 1969–70 to 1993–94*. Thomas D. Snyder was responsible for the overall development and preparation of this publication. Charlene M. Hoffman provided technical assistance in all phases of its preparation and was responsible for developing tables on degrees conferred. Claire Geddes reviewed the textual materials and prepared the Guide to Sources. Celestine Davis provided statistical assistance. *State Comparisons of Education Statistics* was prepared under the general direction of Jeanne E. Griffith.

A number of individuals outside the Center also expended large amounts of time and effort on the *State Comparisons of Education Statistics.* Robert Craig and Michelle Brown of Pinkerton Computer Consultants, Inc., provided computer support. Stacey Hudson of CSR, Incorporated provided graphics support. Simone Miranda provided editorial assistance and Phil Carr designed the cover. Jerry Fairbanks of the U.S. Government Printing Office managed the typesetting.

Producers and users of federal statistics are always indebted to those individuals and institutions who provide the original survey information. In particular, we would like to extend our thanks to the Common Core of Data (CCD) and Integrated Postsecondary Education Data System (IPEDS) state coordinators whose efforts have made this publication possible.

State Comparisons of Education Statistics has been reviewed by individuals within and outside the Department of Education. We wish to thank them for their time and expert advice. In the Office of Educational Research and Improvement (OERI), Susan Ahmed, Patricia Brown, Mary Frase, W. Vance Grant, Frank Morgan, and John Sietsema reviewed the manuscript. Rolf Blank (Council of Chief State School Officers) also reviewed the document. Agency reviews were conducted by the Office for Civil Rights, Planning and Evaluation Service, and Budget Service, U.S. Department of Education.

Contents

Page

Foreword iii

Acknowledgments v

Chapter 1. Context of Education 1

Chapter 2. Elementary and Secondary Education 9

Chapter 3. Postsecondary Education 93

Guide to Sources 213

Definitions 223

Figures

Figure 1. Percent of persons 25 years old and over with high school diploma or more, by state: April 1990 2

Figure 2. Limited English speaking as a percent of total population, 5 years old and over, by state: April 1990 3

Figure 3. 5- to 17-year-olds as a percent of total population, by state: 1993 10

Figure 4. Percent change in public elementary and secondary enrollment, by state: Fall 1988 to fall 1993 12

Figure 5. Students participating in special programs for the disabled as a percent of public school enrollment, by state: 1991–92 13

Figure 6. Average proficiency of 8th graders in mathematics in public schools, by state: 1992 14

Figure 7. Percent of 8th grade students in public schools spending 1 hour or more on homework each day, by state: 1992 15

Figure 8. Public high school graduates as a percent of 12th grade enrollment, by state: 1992–93 16

Figure 9. Pupil/teacher ratios in public elementary and secondary schools, by state: Fall 1993 18

Figure 10. Percent of public school teachers with more than 20 years of teaching experience, by state: 1990–91 19

7

Figure 11. Public school teachers as a percent of public school staff, by state: Fall 1992 21

Figure 12. Average enrollment size of public school districts: 1992–93 23

Figure 13. Average enrollment size of public schools: 1992–93 24

Figure 14. Current expenditure per student in average daily attendance in public elementary and secondary schools, by state: 1992–93 26

Figure 15. Instruction expenditure per student in average daily attendance in public elementary and secondary schools, by state: 1992–93 27

Figure 16. Higher education enrollment as a percent of total population, by state: 1993 94

Figure 17. Percent of public college students in 2-year institutions of higher education, by state: Fall 1993 95

Figure 18. Minority students as a percent of resident fall enrollment in institutions of higher education, by state: 1993 96

Figure 19. Percent of freshmen graduating in the previous 12 months who attended higher education institutions in their home state: Fall 1992 97

Figure 20. Number of bachelor's degrees conferred in 1992–93 per 1,000 total resident population, by state 99

Figure 21. Percent of bachelor's degrees in computer science and engineering, by state: 1992–93 102

Figure 22. Average salary of faculty at public 4-year institutions of higher education, by state: 1993–94 104

Figure 23. Average salary of faculty at public 4-year and 2-year institutions of higher education, by state: 1993–94 105

Figure 24. Average public 4–year tuition as a percent of per capita income: 1993–94 108

Figure 25. Educational and general expenditures per FTE student in public 4-year institutions of higher education, by state: 1991–92 109

Figure 26. Educational and general expenditures per FTE student in public 2-year institutions of higher education, by state: 1991–92 110

Tables

1. Context of Education

Table 1. Educational attainment of persons 25 years old and over, by state: April 1990 4

Table 2. Household income and poverty rates, by state: April 1990 5

Table 3. School enrollment by age, dropout rates, and housing characteristics, by state: April 1990 6

Table 4. English language proficiency and poverty rates for school-age children, by state: April 1990 7

Table 5. Estimated total and school-age populations, by state: 1970 to 1993 8

II. Elementary and Secondary Education

A. Demographic/enrollment

Table 6. Estimated school-age populations and public school enrollment, by state: 1980 to 1993 28

Table 7. Distribution of enrollment in public elementary and secondary schools, by level and state: Fall 1970 to fall 1992 29

Table 8. Number of disabled children served under federal programs and number of students, teachers, and graduates of private schools, by state: 1991–92 30

Table 9. Enrollment in public elementary and secondary schools, by race or ethnicity and state: Fall 1986 and fall 1992 31

Table 10. Enrollment in public elementary and secondary schools, by state: Fall 1969 to fall 1992 32

Table 11. Elementary enrollment in public schools, by state: Fall 1969 to fall 1992 35

Table 12. Secondary enrollment in public schools, by state: Fall 1969 to fall 1992 38

Table 13. Average daily attendance in public elementary and secondary schools, by state: 1969–70 to 1992–93 41

Table 14. Number of children with disabilities served under IDEA-B and Chapter 1 of ESEA (state operated programs), by state: 1976–77 to 1991–92 44

B. Achievement and graduates

Table 15. Mathematics achievement of 8th graders and 4th graders in public schools, by region and state: 1990 and 1992 46

Table 16. Reading proficiency, and television and reading habits of 4th graders in public schools, by region and state: 1992 48

Table 17. Graduation requirements in mathematics, NCTM standards, length of school year, student homework, attitudes towards mathematics, television watching habits, and household composition of 8th grade students in public schools, by region and state: 1992 49

Table 18. High school graduates and 12th grade enrollment in public secondary schools, by state: 1982–83, 1987–88, and 1992–93 50

Table 19. Public high school graduates, by state: 1969–70 to 1993–94 51

C. Teachers and staff

Table 20. Staff employed in public school systems, by type of assignment and state: Fall 1992 54

Table 21. Highest degree earned and number of years teaching experience for teachers in public elementary and secondary schools, by state: 1990–91 55

Table 22. Students per staff employed in public school systems, by type of assignment and state: Fall 1992 56

Table 23. Teachers in public elementary and secondary schools, by state: Fall 1969 to fall 1993 57

Table 24. Pupil/teacher ratios in public elementary and secondary schools, by state: Fall 1969 to fall 1993 60

Table 25. Staff employed in public elementary and secondary schools, by state: Fall 1969 to fall 1992 63

Table 26. Pupil/staff ratios in public elementary and secondary schools, by state: Fall 1969 to fall 1992 66

Table 27. Estimated average annual teacher salaries in public elementary and secondary schools, by state: 1969–70 to 1993–94 (in current dollars) 69

Table 28. Estimated average annual teacher salaries in public elementary and secondary schools, by state: 1969–70 to 1993–94 (in constant dollars) 72

D. Institutions and finances

Table 29. Number and enrollment of regular public elementary and secondary school districts, by enrollment size and state: 1992–93 75

Table 30. Number and size of public elementary and secondary schools, by type and state: 1988–89 and 1992–93 76

Table 31. Revenues for public elementary and secondary schools, by source and state: 1992–93 77

Table 32. Distribution of current expenditures for public elementary and secondary education, by function and state: 1992–93 78

Table 33. Current expenditures per pupil in average daily attendance in public elementary and secondary education, by function and state: 1992–93 79

Table 34. Current expenditures for public elementary and secondary schools, by state: 1969–70 to 1992–93 (in current dollars) 80

Table 35. Current expenditures for public elementary and secondary schools, by state: 1969–70 to 1992–93 (in constant 1992–93 dollars) 83

Table 36. Current expenditures per pupil in average daily attendance in public elementary and secondary schools, by state: 1969–70 to 1992–93 (in current dollars) 86

Table 37. Current expenditures per pupil in average daily attendance in public elementary and secondary schools, by state: 1969–70 to 1992–93 (in constant 1992–93 dollars) 89

III. Postsecondary Education

A. Demographic/enrollment

Table 38. Estimated total population and total fall enrollment in higher education, by state: 1980 to 1993 111

Table 39. Fall full-time enrollment as a percent of total enrollment of institutions of higher education, by type and control of institution and by state: 1993 112

Table 40. Fall female enrollment as a percent of total enrollment of institutions of higher education, by type and control of institution and by state: 1993 113

Table 41. Percentage distribution of total fall enrollment and number of institutions of higher education, by enrollment size of institution and state: 1993 114

Table 42. Total fall enrollment in institutions of higher education, by control, level of enrollment, and state: 1993 115

Table 43. Percent of total fall enrollment in institutions of higher education, by type and control of institution, and by state: 1980 to 1993 116

Table 44. Percent of total fall enrollment in institutions of higher education, by race/ethnicity of student and by state: 1980, 1990, and 1993 117

Table 45. Nonresident alien students as a percent of total fall enrollment in institutions of higher education, by level of student and by state: 1980, 1990, and 1993 118

Table 46. Residence and migration of all freshmen students graduating from high school in the past 12 months, by state: Fall 1992 119

Table 47. Total fall enrollment in institutions of higher education, by state: 1969 to 1993 120

Table 48. Total fall enrollment in public 4-year institutions of higher education, by state: 1969 to 1993 123

Table 49. Total fall enrollment in public 2-year institutions of higher education, by state: 1969 to 1993 126

Table 50. Total fall enrollment in private 4-year institutions of higher education, by state: 1969 to 1993 129

Table 51. Total fall enrollment in private 2-year institutions of higher education, by state: 1969 to 1993 132

Table 52. Full-time-equivalent fall enrollment in institutions of higher education, by state: 1969 to 1993 135

Table 53. Full-time-equivalent fall enrollment in public 4-year institutions of higher education, by state: 1969 to 1993 138

Table 54. Full-time-equivalent fall enrollment in public 2-year institutions of higher education, by state: 1969 to 1993 141

Table 55. Full-time-equivalent fall enrollment in private 4-year institutions of higher education, by state: 1969 to 1993 144

Table 56. Full-time-equivalent fall enrollment in private 2-year institutions of higher education, by state: 1969 to 1993 147

B. Degrees

Table 57. Percentage distribution of degrees awarded by institutions of higher education, by level of degree and state: 1980–81, 1990–91, and 1992–93 150

Table 58. Degrees awarded by institutions of higher education, by control, level of degree, and state: 1992–93 151

Table 59. Percent of degrees awarded to women by institutions of higher education, by level of degree and state: 1980–81, 1990–91, and 1992–93 152

Table 60. Percentage distribution of associate degrees conferred by institutions of higher education, by race/ethnicity and state: 1992–93 153

Table 61. Percentage distribution of bachelor's degrees conferred by institutions of higher education, by race/ethnicity and state: 1992–93 154

Table 62. Percentage distribution of master's degrees conferred by institutions of higher education, by race/ethnicity and state: 1992–93 155

Table 63. Percentage distribution of first-professional degrees conferred by institutions of higher education, by race/ethnicity and state: 1992–93 156

Table 64. Percentage distribution of doctor's degrees conferred by institutions of higher education, by race/ethnicity and state: 1992–93 157

Table 65. Percentage distribution of bachelor's and master's degrees conferred by institutions of higher education, by major field and state: 1992–93 158

Table 66. Associate degrees conferred by institutions of higher education, by state: 1969–70 to 1992–93 159

Table 67. Bachelor's degrees conferred by institutions of higher education, by state: 1969–70 to 1992–93 162

Table 68. Master's degrees conferred by institutions of higher education, by state: 1969–70 to 1992–93 165

Table 69. First-professional degrees conferred by institutions of higher education, by state: 1969–70 to 1992–93 168

Table 70. Doctor's degrees conferred by institutions of higher education, by state: 1969–70 to 1992–93 171

C. Teachers and staff

Table 71. Staff and student/staff ratios in institutions of higher education, by type and control of institution and state: Fall 1991 174

Table 72. Average salary of full-time instructional faculty on 9-month contracts in institutions of higher education, by type and control of institution and state: 1993–94 176

Table 73. Average salary of full-time faculty on 9-month contracts in institutions of higher education, by state: 1970–71 to 1993–94 177

Table 74. Average salary of full-time faculty on 9-month contracts in institutions of higher education, by state: 1970–71 to 1993–94 180

D. Institutions and finances

Table 75. Institutions of higher education and branches, by type, control of institution, and state: 1993–94 183

Table 76. Average undergraduate tuition and fees and room and board rates paid by students in institutions of higher education, by control of institution and state: 1992–93 and 1993–94 184

Table 77. Current-fund revenue of public institutions of higher education, by source of funds and state: 1991–92 185

Table 78. Educational and general expenditures per full-time-equivalent student in institutions of higher education, by type and control of institution and state: 1986–87 and 1991–92 186

Table 79. Current-fund expenditures of public institutions of higher education, by state: 1969–70 to 1991–92 (in current dollars) 187

Table 80. Current-fund expenditures of public institutions of higher education, by state: 1969–70 to 1991–92 (in constant 1991–92 dollars) 190

Table 81. Current-fund expenditures of private institutions of higher education, by state: 1969–70 to 1991–92 (in current dollars) 193

Table 82. Current-fund expenditures of private institutions of higher education, by state: 1969–70 to 1991–92 (in constant 1991–92 dollars) 196

Table 83. Educational and general expenditures of public institutions of higher education, by state: 1969–70 to 1991–92 199

Table 84. Educational and general expenditures of public institutions of higher education, by state: 1969–70 to 1991–92 202

Table 85. Educational and general expenditures of private institutions of higher education, by state: 1969–70 to 1991–92 205

Table 86. Educational and general expenditures of private institutions of higher education, by state: 1969–70 to 1991–92 208

Table 87. Public libraries, books and serial volumes, annual attendance, and reference transactions, by state: 1992 211

CHAPTER 1

Context of Education

This chapter presents a selection of tables that are designed to provide essential background information on the education environment in the states. These tables include such frequently required information as educational attainment, population statistics, household income and poverty rates, and limited English proficiency. Numerous studies have found these variables to be correlated with education achievement. The contextual information also serves as valuable data in its own right. For example, businesses frequently refer to educational attainment data when making marketing and business location decisions.

Educational Attainment

One of the key outcome indicators of education systems is the proportion of the population who complete critical levels of education. For example, completion of a high school education is thought to be a minimum preparation for entry in a modern job market. In reflection of this consensus, reduction of the high school dropout rate has been incorporated into the National Education Goals. Figure 1 provides information on the proportion of the 25 and older population who have completed high school or its equivalent. The proportions vary widely among the states ranging from 87 percent in Alaska to 64 percent in Mississippi (table 1 and figure 1). Southern states tended to have much lower rates of high school completion than other states. For example, the ten lowest ranking states on high school completion were southern and border states.

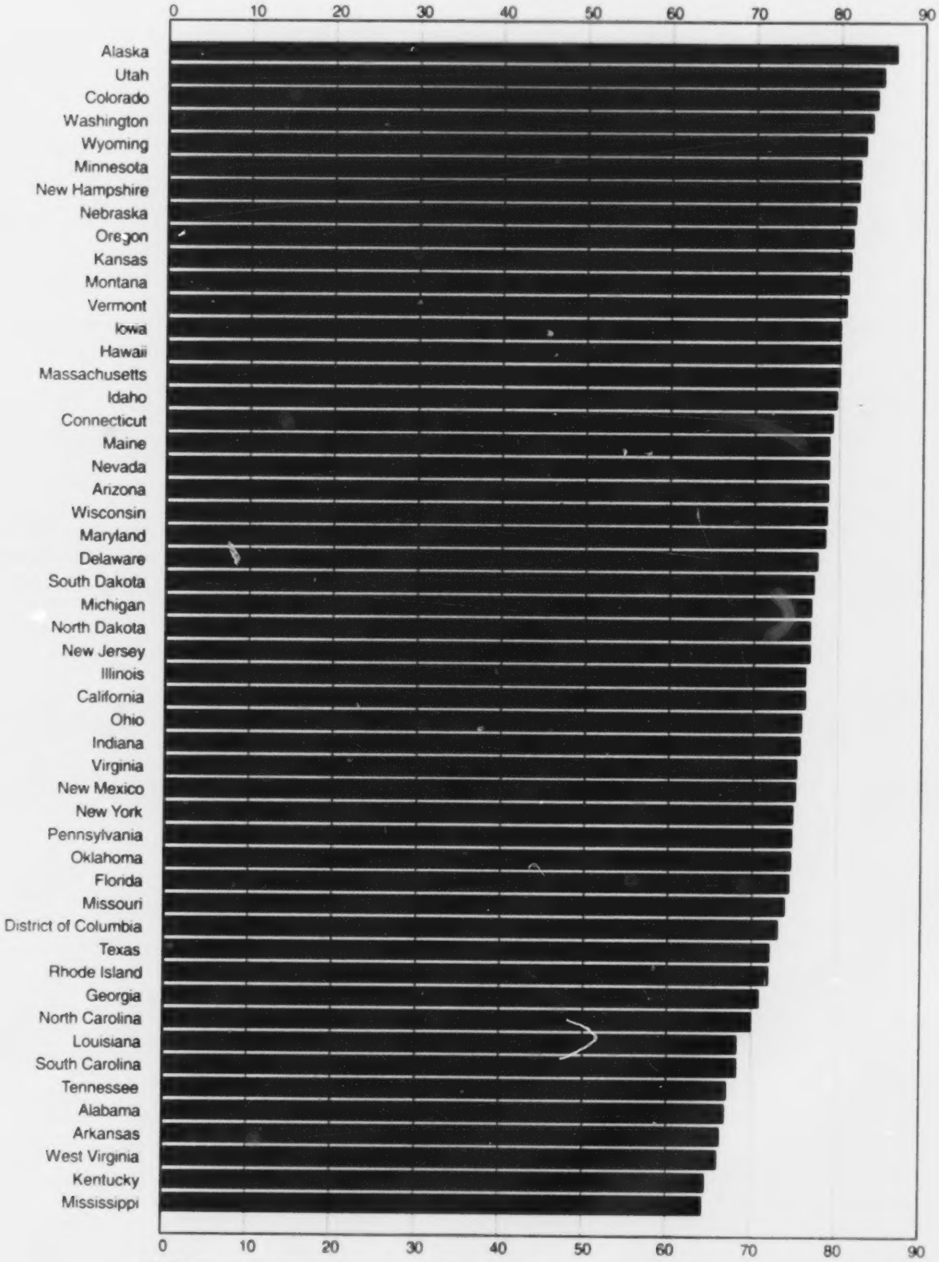
In contrast to what might be expected, there was only a little correlation between state rankings on high school completion and attainment of bachelor's degrees in 1990. While a core of southern states remained at the lower tier of states in terms of college completion, there were many exceptions and some states had dramatic shifts in rankings. For example, the District of Columbia was 39th in terms of high school completion, but was first in bachelor's degree completion. Virginia, New York, Rhode Island, and New Jersey all moved up in the rankings by 20 states or more when bachelor's degree completions rather than high school diploma completions were compared. States that declined in ranking by 20 or more in the bachelor's degree comparisons were Nevada, Iowa, Wyoming, and Idaho. More than half of the states had differences of 10 states or more between their rankings by high school graduation percent and by bachelor's degree completion percent. There appeared to be a higher correlation of rankings of bachelor's and graduate degree percentages. Only six of the states had rankings that differed by more than 10 states.

In addition to the dropout information on the population over 25 in table 1, statistics are provided in table 3 that give the dropout percentage among 16- to 19-year-olds, a view of the more recent output of the education system. Five states, Nevada, Arizona, Florida, California, and Georgia had dropout rates that exceeded 14 percent in 1990. Five states, North Dakota, Minnesota, Iowa, Wisconsin, and Wyoming had rates under 7 percent. In general, dropout rates were relatively high among southern and southwestern states and lower among the midwestern and northeastern states.

Poverty

Lower student achievement is associated with coming from a poor family. Lower socioeconomic groups consistently score lower on the National Assessment of Educational Progress. Poverty rates among the states ranged widely around the mean of 13 percent in 1990, from a low of 6 percent in New Hampshire to 25 percent in Mississippi (table 2). Poverty rates for young children were consistently higher than rates for other age groups. Among children under 6, the poverty rate was 20 percent; it was 18 percent among children from 6 to 11 years of age. Among the states, the range in poverty rates for the young children was even wider than the overall poverty rates. New Hampshire still had the lowest rate among 6- to 11-year-olds of 7 percent, while Louisiana had a rate of 31 percent and Mississippi had a rate of 34 percent. There was a difference of 28 percentage points in poverty rates for young children compared to a difference of 19 percentage points in poverty rates overall. These data highlight the significant economic hurdles that some state and local governments must face in attaining high education achievement levels, relative to peers in more prosperous states.

Figure 1. – Percent of persons 25 years old and over with high school diploma or more, by state: April 1990



SOURCE: U.S. Department of Commerce, Bureau of the Census, Decennial Census, Minority Economic Profiles, unpublished data. (This figure was prepared October 1994.)

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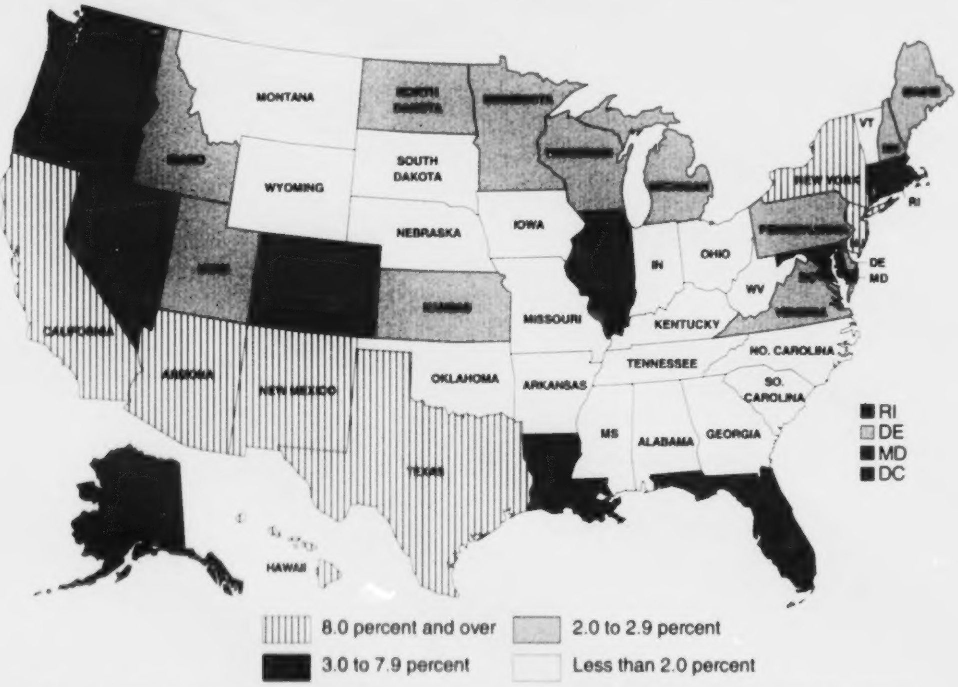
English Proficiency

Another factor associated with lower levels of education achievement is limited English proficiency (LEP). Large numbers of LEP children can pose significant challenges to local school districts which must provide programs to help children learn English. In addition, there may be problems dealing with cultural or linguistic barriers with parents. Local governments may also face demands for adult education programs to address skills for adults, as well as for multilingual versions of administrative forms and other documents.

The proportion of the population 5 years and over with difficulty speaking English varies widely among the states (figure 2 and table 4). Nationally, about 6 percent of the population spoke a non-English language at home and did not speak English "very well" in 1990. However, there are relatively few states with figures around this percent. The distribution of state averages is skewed because of the very high percentages among the largest states, including California (16.2 percent), Texas (11.3 percent), and New York (10.5 percent). Most of the states have much lower percentages with 31 states having fewer than 3.0 percent.

In addition to the financial burdens of providing additional language instruction to individuals, other complications are associated with providing social services to linguistically isolated households.[1] Local governments may lack the communication resources needed to interact with large numbers of residents with limited or no English language skills, particularly in areas where a variety of non-English languages exist. This problem was most notable in California, where nearly 10 percent of the population lived in households where nobody over 13 spoke English "very well." The states with the next highest percentages were Texas (6.3 percent) and New York (6.0 percent). Only 14 states had a rate over 2 percent.

Figure 2. – Limited English speaking as a percent of total population, 5 years old and over, by state: April 1990


MONTANA
NORTH DAKOTA
WYOMING
SOUTH DAKOTA
NEBRASKA
IOWA
CALIFORNIA
ARIZONA
NEW MEXICO
TEXAS
OKLAHOMA
MISSOURI
ARKANSAS
IN
OHIO
WV
KENTUCKY
TENNESSEE
NO. CAROLINA
SO. CAROLINA
MS
ALABAMA
GEORGIA
NEW YORK
VT
RI
DE
MD
HAWAII
■ RI
▨ DE
■ MD
■ DC
8.0 percent and over
3.0 to 7.9 percent
2.0 to 2.9 percent
Less than 2.0 percent

NOTE.—Limited English speaking are those who speak a language other than English at home and speak English less than very well.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Decennial Census, unpublished tables. (This figure was prepared December 1994.)

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[1] Households in which nobody over 13 in the household has effective English skills.

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Table 1.—Educational attainment of persons 25 years old and over, by state: April 1990

State	Number of persons 25 years old and over	Distribution of population, by highest level of education attained							Percent with high school diploma or higher	Percent with bachelor's degree or higher
		Less than 9th grade	9th to 12th grade, no diploma	High school graduate	Some college, no degree	Associate degree	Bachelor's degree	Graduate or professional degree		
1	2	3	4	5	6	7	8	9	10	11
United States	**158,868,436**	**10.4**	**14.4**	**30.0**	**18.7**	**6.2**	**13.1**	**7.2**	**75.2**	**20.3**
Alabama	2,545,969	13.7	19.4	29.4	16.8	5.0	10.1	5.5	66.9	15.7
Alaska	323,429	5.1	8.2	28.7	27.6	7.2	15.0	8.0	86.6	23.0
Arizona	2,301,177	9.0	12.3	26.1	25.4	6.8	13.3	7.0	78.7	20.3
Arkansas	1,496,150	15.2	18.4	32.7	16.6	3.7	8.9	4.5	66.3	13.3
California	18,695,499	11.2	12.6	22.3	22.6	7.9	15.3	8.1	76.2	23.4
Colorado	2,107,072	5.6	10.0	26.5	24.0	6.9	18.0	9.0	84.4	27.0
Connecticut	2,198,963	8.4	12.4	29.5	15.9	6.6	16.2	11.0	79.2	27.2
Delaware	428,499	7.2	15.3	32.7	16.9	6.5	13.7	7.7	77.5	21.4
District of Columbia	409,131	9.6	17.3	21.2	15.6	3.1	16.1	17.2	73.1	33.3
Florida	8,887,168	9.5	16.1	30.1	19.4	6.6	12.0	6.3	74.4	18.3
Georgia	4,023,420	12.0	17.1	29.6	17.0	5.0	12.9	6.4	70.9	19.3
Hawaii	709,820	10.1	9.8	28.7	20.1	8.3	15.8	7.1	80.1	22.9
Idaho	601,292	7.4	12.9	30.4	24.2	7.5	12.4	5.3	79.7	17.7
Illinois	7,293,930	10.3	13.5	30.0	19.4	5.8	13.6	7.5	76.2	21.0
Indiana	3,489,470	8.5	15.8	38.2	16.6	5.3	9.2	6.4	75.6	15.6
Iowa	1,776,798	9.2	10.7	38.5	17.0	7.7	11.7	5.2	80.1	16.9
Kansas	1,565,936	7.7	11.0	32.8	21.9	5.4	14.1	7.0	81.3	21.1
Kentucky	2,333,833	19.0	16.4	31.8	15.2	4.1	8.1	5.5	64.6	13.6
Louisiana	2,536,994	14.7	17.0	31.7	17.2	3.3	10.5	5.6	68.3	16.1
Maine	795,613	8.8	12.4	37.1	16.1	6.9	12.7	6.1	78.8	18.8
Maryland	3,122,665	7.9	13.7	28.1	18.6	5.2	15.6	10.9	78.4	26.5
Massachusetts	3,962,223	8.0	12.0	29.7	15.8	7.2	16.6	10.6	80.0	27.2
Michigan	5,842,642	7.8	15.5	32.3	20.4	6.7	10.9	6.4	76.8	17.4
Minnesota	2,770,562	8.6	9.0	33.0	19.0	8.6	15.6	6.3	82.4	21.8
Mississippi	1,538,997	15.6	20.1	27.5	16.9	5.2	9.7	5.1	64.3	14.7
Missouri	3,291,579	11.6	14.5	33.1	18.4	4.5	11.7	6.1	73.9	17.8
Montana	507,851	8.1	10.9	33.5	22.1	5.6	14.1	5.7	81.0	19.8
Nebraska	996,049	8.0	10.2	34.7	21.1	7.1	13.1	5.9	81.8	18.9
Nevada	789,638	6.0	15.2	31.5	25.8	6.2	10.1	5.2	78.8	15.3
New Hampshire	713,894	6.7	11.2	31.7	18.0	8.1	16.4	7.9	82.2	24.4
New Jersey	5,166,233	9.4	13.9	31.1	15.5	5.2	16.0	8.8	76.7	24.9
New Mexico	922,590	11.4	13.5	28.7	20.9	5.0	12.1	8.3	75.1	20.4
New York	11,818,569	10.2	15.0	29.5	15.7	6.5	13.2	9.9	76.7	23.1
North Carolina	4,253,494	12.7	17.3	29.0	16.8	6.8	12.0	5.4	70.0	17.4
North Dakota	396,550	15.0	8.3	28.0	20.5	10.0	13.5	4.5	76.7	18.1
Ohio	6,924,764	7.9	16.4	36.3	17.0	5.3	11.1	5.9	75.7	17.0
Oklahoma	1,995,424	9.8	15.6	30.5	21.3	5.0	11.8	6.0	74.6	17.8
Oregon	1,855,369	6.2	12.3	28.9	25.0	6.9	13.6	7.0	81.5	20.6
Pennsylvania	7,872,932	9.4	15.9	38.6	12.9	5.2	11.3	6.6	74.7	17.9
Rhode Island	658,956	11.1	16.9	29.5	15.0	6.3	13.5	7.8	72.0	21.3
South Carolina	2,167,590	13.6	18.1	29.5	15.8	6.3	11.2	5.4	68.3	16.6
South Dakota	430,500	13.4	9.5	33.7	18.8	7.4	12.3	4.9	77.1	17.2
Tennessee	3,139,066	16.0	17.0	30.0	16.9	4.2	10.5	5.4	67.1	16.0
Texas	10,310,605	13.5	14.4	25.6	21.1	5.2	13.9	6.5	72.1	20.3
Utah	897,321	3.4	11.5	27.2	27.9	7.8	15.4	6.8	85.1	22.3
Vermont	357,245	8.7	10.6	34.6	14.7	7.2	15.4	8.9	80.8	24.3
Virginia	3,974,814	11.2	13.7	26.6	18.5	5.5	15.4	9.1	75.2	24.5
Washington	3,126,390	5.5	10.7	27.9	25.0	7.9	15.9	7.0	83.8	22.9
West Virginia	1,171,766	16.8	17.3	36.6	13.2	3.8	7.5	4.8	66.0	12.3
Wisconsin	3,094,226	9.5	11.9	37.1	16.7	7.1	12.1	5.6	78.6	17.7
Wyoming	277,769	5.7	11.2	33.2	24.2	6.9	13.1	5.7	83.0	18.8

SOURCE: U.S. Department of Commerce, Bureau of the Census, Decennial Census, *Minority Economic Profiles*, unpublished data. (This table was prepared November 1994.)

Table 2.—Household income and poverty rates, by state: April 1990[1]

State	Median household income	Distribution of persons, by household income				Percent of persons below the poverty level, by age							
		Percent with less than $25,000	Percent with $25,000 to $49,999	Percent with $50,000 to $74,999	Percent with $75,000 or more	Total	Under 5 years	5 years	6 to 11 years	12 to 17 years	18 to 64 years	65 to 74 years	75 years and over
1	2	3	4	5	6	7	8	9	10	11	12	13	14
United States	**$30,056**	**41.8**	**33.7**	**15.0**	**9.5**	**13.1**	**20.1**	**19.7**	**18.3**	**16.3**	**11.0**	**10.4**	**16.5**
Alabama	23,597	52.3	31.3	11.2	5.2	18.3	26.1	25.8	24.3	22.3	14.6	19.2	31.1
Alaska	41,408	28.0	32.2	21.3	18.6	9.0	13.6	10.6	10.9	9.8	7.9	6.4	10.6
Arizona	27,540	45.1	34.1	13.3	7.5	15.7	24.9	24.2	21.8	19.1	14.0	9.3	13.2
Arkansas	21,147	57.8	30.1	8.4	3.7	19.1	28.5	26.6	25.2	22.7	15.3	18.0	29.9
California	35,798	34.1	32.9	18.4	14.7	12.5	19.0	19.3	18.3	17.1	10.9	6.5	9.5
Colorado	30,140	41.3	35.1	15.1	8.6	11.7	17.9	16.5	15.3	12.5	10.3	8.5	15.1
Connecticut	41,721	27.5	32.4	21.7	18.4	6.8	11.7	11.9	11.2	8.9	5.3	5.6	9.7
Delaware	34,875	33.9	36.7	18.4	11.0	8.7	13.3	12.7	11.8	10.8	7.2	8.2	13.5
District of Columbia	30,727	41.0	30.4	14.4	14.2	16.9	27.0	25.5	25.0	24.4	14.3	15.5	19.7
Florida	27,483	45.1	34.1	12.9	7.9	12.7	20.3	20.1	18.8	16.8	11.0	9.0	13.5
Georgia	29,021	43.1	34.0	14.4	8.4	14.7	22.1	21.3	20.1	18.1	11.4	16.5	26.7
Hawaii	38,829	29.8	33.7	20.6	15.8	8.3	12.6	12.6	11.2	10.8	6.9	6.7	10.4
Idaho	25,257	49.5	35.2	10.7	4.7	13.3	19.6	18.9	15.9	13.3	12.0	8.7	15.6
Illinois	32,252	38.3	34.5	16.7	10.5	11.9	18.9	18.7	17.0	15.0	10.0	8.9	13.4
Indiana	28,797	43.1	36.6	14.1	6.2	10.7	16.8	15.8	14.1	11.8	9.1	8.7	14.0
Iowa	26,229	47.5	36.3	11.4	4.8	11.5	17.5	15.4	14.1	11.7	10.3	8.1	15.3
Kansas	27,291	45.5	35.2	12.9	6.4	11.5	16.8	16.5	14.1	11.6	10.1	8.5	16.8
Kentucky	22,534	54.2	31.1	10.2	4.6	19.0	27.9	26.5	24.6	22.4	16.2	17.5	25.3
Louisiana	21,949	55.1	29.4	10.3	5.2	23.6	33.4	33.0	31.1	29.7	19.6	20.5	30.1
Maine	27,854	44.6	37.1	12.8	5.5	10.8	15.7	15.9	14.0	11.5	8.9	11.0	18.3
Maryland	39,386	29.0	34.6	20.8	15.6	8.3	11.9	11.9	11.5	10.2	6.8	8.8	13.6
Massachusetts	36,952	33.3	32.4	19.7	14.6	8.9	14.5	14.8	13.8	11.0	7.3	7.3	12.6
Michigan	31,020	40.6	34.0	16.3	9.2	13.1	22.1	20.4	18.1	15.7	11.2	8.7	14.3
Minnesota	30,909	39.9	36.3	15.6	8.1	10.2	14.8	14.6	12.5	10.6	8.8	8.4	17.2
Mississippi	20,136	58.9	28.5	8.7	3.8	25.2	35.8	35.1	33.5	31.9	20.0	24.0	37.1
Missouri	26,362	47.4	33.6	12.6	6.4	13.3	20.4	19.2	17.8	15.1	11.1	11.3	19.7
Montana	22,988	53.9	33.0	9.2	3.9	16.1	24.3	23.0	20.3	17.1	14.7	9.9	16.6
Nebraska	26,016	47.9	35.8	11.4	5.0	11.1	17.3	15.4	13.4	10.8	9.7	8.6	16.8
Nevada	31,011	39.1	37.3	15.2	8.3	10.2	15.1	14.4	12.6	11.9	9.1	8.4	12.3
New Hampshire	36,329	31.8	37.8	19.8	10.7	6.4	8.5	8.7	7.3	6.2	5.4	7.7	13.9
New Jersey	40,927	28.8	32.0	20.9	18.3	7.6	11.7	12.6	11.7	10.4	6.0	6.8	11.3
New Mexico	24,087	51.6	31.7	11.0	5.6	20.6	30.3	30.6	27.6	25.2	17.8	13.7	21.2
New York	32,965	38.1	31.6	16.7	13.6	13.0	20.6	21.2	19.6	17.0	11.0	10.0	14.7
North Carolina	26,647	46.8	34.8	12.4	6.0	13.0	19.2	18.5	17.2	15.3	10.1	15.7	25.9
North Dakota	23,213	53.4	33.6	9.4	3.5	14.4	19.6	18.4	17.2	14.7	13.0	10.8	19.5
Ohio	28,706	43.5	35.5	14.1	6.9	12.5	21.1	19.9	17.8	14.6	10.7	8.7	13.8
Oklahoma	23,577	52.5	31.8	10.6	5.0	16.7	25.3	23.4	21.7	18.5	14.2	13.5	24.1
Oregon	27,250	45.6	35.7	12.5	6.2	12.4	19.7	16.1	14.8	13.3	11.5	8.1	13.1
Pennsylvania	29,069	43.0	35.0	14.1	7.9	11.1	17.5	17.0	15.7	13.8	9.5	8.7	13.5
Rhode Island	32,181	38.5	35.1	16.7	9.7	9.6	16.3	16.1	13.8	11.0	7.6	8.9	15.6
South Carolina	26,256	47.6	34.5	12.4	5.6	15.4	22.8	21.8	21.2	19.1	12.0	17.3	26.5
South Dakota	22,503	55.0	33.4	8.2	3.5	15.9	23.6	22.2	20.2	17.3	13.6	11.1	21.3
Tennessee	24,807	50.3	32.6	11.4	5.6	15.7	23.9	22.5	20.8	18.5	12.5	17.2	26.7
Texas	27,016	46.3	32.3	13.3	8.0	18.1	25.6	25.5	24.2	23.0	15.2	14.9	23.8
Utah	29,470	41.4	38.8	13.8	6.0	11.4	15.8	14.4	12.0	10.0	11.0	6.4	12.5
Vermont	29,792	41.2	37.7	14.3	6.8	9.9	13.5	13.7	12.5	9.8	8.5	9.7	16.3
Virginia	33,328	36.4	34.7	17.1	11.8	10.2	14.5	14.5	13.5	11.9	8.4	11.6	18.5
Washington	31,183	39.3	36.4	15.8	8.5	10.9	17.0	16.4	14.3	12.2	9.8	7.0	12.4
West Virginia	20,795	57.8	29.7	9.0	3.5	19.7	31.7	30.3	25.9	22.4	17.7	14.1	20.8
Wisconsin	29,442	42.1	37.6	14.1	6.2	10.7	17.7	16.4	15.0	11.9	9.2	6.6	12.6
Wyoming	27,096	46.0	36.5	12.8	4.8	11.9	18.3	16.2	14.1	11.2	10.8	8.4	14.3

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[1] Based on 1989 incomes.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Decennial Census, *Minority Economic Profiles*, unpublished data. (This table was prepared June 1993.)

Table 3.—School enrollment by age, dropout rates, and housing characteristics, by state: April 1990

State	Percent of age group enrolled in school							Percent of 16- to 19-year-olds who are dropouts	Percent of housing units built—		Percent of occupied housing units with no telephone
	3 and 4 years old	5 and 6 years old	7 to 15 years old	16 and 17 years old	18 and 19 years old	20 to 24 years old	25 to 34 years old		Between 1980 and March 1990	Before 1940	
1	2	3	4	5	6	7	8	9	10	11	12
United States	**28.9**	**80.1**	**95.8**	**90.7**	**65.5**	**33.6**	**11.7**	**11.2**	**20.7**	**18.4**	**5.2**
Alabama	28.3	78.7	95.7	89.3	67.5	33.4	9.6	12.6	23.5	9.3	8.7
Alaska	25.2	77.4	96.2	90.8	51.8	20.5	11.0	9.6	38.0	3.0	8.3
Arizona	23.0	75.1	95.8	87.9	62.1	34.0	14.1	14.3	37.8	3.2	8.5
Arkansas	20.3	75.7	95.7	91.0	61.3	28.1	8.6	10.9	24.2	9.4	10.9
California	29.3	81.1	95.5	89.7	62.0	35.0	15.5	14.3	22.9	10.7	3.0
Colorado	27.7	79.7	96.3	91.8	66.6	36.1	12.9	9.6	24.7	13.0	4.2
Connecticut	40.7	86.5	96.0	92.2	69.3	35.3	10.9	9.2	15.7	25.5	2.6
Delaware	33.3	84.5	96.0	90.3	69.8	35.5	10.7	11.2	24.3	14.3	3.1
District of Columbia	45.9	83.8	93.7	86.8	71.2	40.8	14.5	19.1	5.5	37.7	4.2
Florida	33.3	78.7	95.4	87.9	60.5	30.8	11.6	14.2	35.0	3.7	5.3
Georgia	29.1	76.9	95.5	88.2	60.6	27.8	8.6	14.1	32.1	8.1	8.3
Hawaii	35.7	86.5	96.7	93.2	55.9	28.1	12.0	7.0	20.8	6.7	2.6
Idaho	18.6	77.7	96.8	91.2	65.1	31.8	11.0	9.6	18.0	15.9	5.8
Illinois	31.9	80.8	95.8	90.6	66.0	34.4	11.9	10.4	11.7	27.1	4.6
Indiana	22.2	76.2	95.9	89.8	66.0	33.1	9.7	11.4	14.5	24.2	5.9
Iowa	25.3	82.0	96.2	93.1	74.3	38.6	10.4	6.5	10.0	35.0	3.4
Kansas	24.0	78.0	96.3	92.3	70.0	37.0	11.5	8.4	16.9	24.5	4.4
Kentucky	19.7	77.2	96.3	89.0	58.1	26.8	9.2	13.0	20.0	15.9	10.2
Louisiana	31.3	82.7	95.7	89.5	63.9	31.0	9.7	11.9	22.1	10.6	8.3
Maine	25.1	80.6	96.3	91.8	67.1	27.8	8.8	8.4	20.7	34.9	3.7
Maryland	36.5	85.4	95.3	90.1	63.1	32.4	12.5	11.0	21.6	15.5	3.2
Massachusetts	36.0	83.9	96.1	91.3	72.4	39.1	12.7	9.5	13.8	38.9	2.1
Michigan	31.1	84.8	96.1	92.0	67.9	37.2	12.7	9.9	13.6	20.8	4.1
Minnesota	23.1	76.3	96.3	94.4	74.8	39.0	10.9	6.1	18.5	24.5	2.4
Mississippi	30.2	79.9	95.5	90.5	66.8	31.7	8.7	11.7	24.1	8.6	12.6
Missouri	24.8	75.1	95.9	90.0	64.7	32.6	10.5	11.2	18.3	20.4	5.2
Montana	19.2	75.2	96.7	92.9	69.6	36.0	10.5	7.1	17.5	21.8	6.9
Nebraska	23.0	78.6	96.6	93.5	73.4	38.5	11.9	6.6	12.9	30.7	3.6
Nevada	22.8	73.3	95.8	89.6	50.5	24.1	11.2	14.9	40.1	2.9	5.4
New Hampshire	27.4	76.6	96.3	91.3	68.2	33.2	9.3	9.9	27.7	27.1	3.4
New Jersey	39.8	83.6	95.1	91.6	67.3	32.7	10.4	9.3	14.8	24.6	3.1
New Mexico	21.3	75.6	95.9	90.1	64.1	31.3	13.5	10.8	27.5	8.1	12.4
New York	36.2	85.1	95.6	91.0	71.3	37.6	12.5	10.1	9.4	35.7	5.0
North Carolina	26.7	78.5	95.6	88.5	63.6	29.7	9.8	13.2	28.6	9.9	7.1
North Dakota	15.5	73.8	97.5	95.3	78.3	42.2	10.8	4.3	16.6	24.7	3.5
Ohio	24.4	77.7	95.8	93.3	66.8	33.8	10.4	8.8	12.2	25.8	4.7
Oklahoma	23.1	76.6	96.0	91.7	62.9	33.7	12.0	9.9	22.1	12.4	8.8
Oregon	24.2	76.0	95.5	89.2	63.0	33.0	11.8	11.0	16.6	16.8	4.5
Pennsylvania	29.2	79.7	95.5	91.6	67.6	33.2	9.2	9.4	12.4	35.1	2.6
Rhode Island	26.9	85.2	95.3	88.7	71.0	39.2	12.4	12.9	15.1	34.0	3.1
South Carolina	33.2	83.2	95.9	90.2	62.4	28.8	8.9	11.9	29.0	8.5	9.1
South Dakota	16.5	74.6	96.6	92.2	71.2	34.2	8.5	7.1	14.8	30.4	6.0
Tennessee	23.3	75.4	96.0	89.9	60.0	28.4	8.6	13.6	24.2	10.2	7.1
Texas	26.3	79.9	96.1	90.0	65.3	32.5	12.3	12.5	29.7	7.1	8.6
Utah	24.2	79.6	96.8	93.0	64.3	41.1	15.2	7.9	24.4	13.5	4.0
Vermont	25.9	82.9	96.5	91.0	71.3	35.6	8.3	8.7	22.4	36.5	4.5
Virginia	30.3	82.0	95.8	91.5	63.6	30.8	10.3	10.4	26.3	11.0	5.4
Washington	27.6	77.4	95.7	91.2	64.5	30.9	11.2	10.2	23.1	15.7	3.5
West Virginia	17.4	75.4	96.4	90.9	65.3	29.7	7.9	10.6	17.7	23.7	10.3
Wisconsin	24.4	78.8	96.3	95.2	69.2	36.2	10.7	6.9	14.5	28.5	2.8
Wyoming	22.0	75.2	96.8	94.1	69.9	34.8	12.0	6.3	21.4	15.6	5.6

SOURCE: U.S. Department of Commerce, Bureau of the Census, Decennial Census, unpublished tables; and U.S. Department of Education, National Center for Education Statistics, *Dropout Rates in the United States: 1991*. (This table was prepared February 1995.)

Table 4.—English language proficiency and poverty rates for school-age children, by state: April 1990

State	Persons 5 years old and over								Percent in linguistically isolated households[1]	5- to 17-year-old population		
	Total	Speaks only English at home	Speaks non-English language at home							Total	In poverty[2]	Percent in poverty
			Total	Percent	Ability to speak English							
					Very well	Well	Not well or not at all	Percent of total population who speaks less than very well				
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	**230,445,777**	**198,600,798**	**31,844,979**	**13.8**	**17,862,477**	**7,310,301**	**6,672,201**	**6.1**	**3.4**	**45,249,989**	**7,811,817**	**17.3**
Alabama	3,759,802	3,651,936	107,866	2.9	71,848	22,656	13,362	1.0	0.3	775,493	181,059	23.3
Alaska	495,425	435,260	60,165	12.1	37,685	14,846	7,634	4.5	1.9	117,447	11,952	10.2
Arizona	3,374,806	2,674,519	700,287	20.8	424,380	153,484	122,423	8.2	4.2	688,260	140,990	20.5
Arkansas	2,186,665	2,125,884	60,781	2.8	39,396	11,909	9,476	1.0	0.4	456,464	109,183	23.9
California	27,383,547	18,764,213	8,619,334	31.5	4,196,551	2,010,713	2,412,070	16.2	9.8	5,353,010	938,965	17.5
Colorado	3,042,986	2,722,355	320,631	10.5	210,742	65,502	44,387	3.6	1.8	608,373	85,171	14.0
Connecticut	3,060,000	2,593,825	466,175	15.2	282,157	111,698	72,320	6.0	3.2	521,225	52,757	10.1
Delaware	617,720	575,393	42,327	6.9	27,758	9,130	5,439	2.4	1.0	114,517	12,886	11.3
District of Columbia	570,284	498,936	71,348	12.5	42,220	14,572	14,556	5.1	2.9	79,741	19,116	24.0
Florida	12,095,284	9,996,969	2,098,315	17.3	1,137,012	454,892	506,411	7.9	4.5	2,016,641	357,493	17.7
Georgia	5,984,188	5,699,642	284,546	4.8	175,496	60,477	48,573	1.8	0.8	1,231,768	235,392	19.1
Hawaii	1,026,209	771,485	254,724	24.8	130,306	76,827	47,591	12.1	5.5	196,903	21,807	11.1
Idaho	926,703	867,708	58,995	6.4	36,699	10,823	11,473	2.4	1.2	228,212	33,638	14.7
Illinois	10,585,838	9,086,726	1,499,112	14.2	841,129	349,780	308,203	6.2	3.5	2,098,225	337,703	16.1
Indiana	5,146,160	4,900,334	245,826	4.8	158,844	57,770	29,212	1.7	0.7	1,057,308	137,649	13.0
Iowa	2,583,526	2,483,135	100,391	3.9	64,984	21,984	13,423	1.4	0.6	525,677	68,264	13.0
Kansas	2,289,615	2,158,011	131,604	5.7	83,262	28,254	20,088	2.1	1.1	473,224	61,812	13.1
Kentucky	3,434,955	3,348,473	86,482	2.5	57,059	17,742	11,681	0.9	0.2	703,223	165,029	23.5
Louisiana	3,886,353	3,494,359	391,994	10.1	263,689	87,844	40,461	3.3	1.5	892,619	270,834	30.3
Maine	1,142,122	1,036,681	105,441	9.2	77,682	20,614	7,145	2.4	1.1	223,280	28,666	12.8
Maryland	4,425,285	4,030,234	395,051	8.9	246,558	86,309	62,184	3.4	1.6	804,423	86,825	10.8
Massachusetts	5,605,751	4,753,523	852,228	15.2	503,442	190,011	158,775	6.2	3.6	940,602	117,235	12.5
Michigan	8,594,737	8,024,930	569,807	6.6	381,145	118,799	69,863	2.2	1.0	1,756,211	298,022	17.0
Minnesota	4,038,861	3,811,700	227,161	5.6	147,820	48,487	30,854	2.0	1.0	829,983	97,194	11.7
Mississippi	2,378,805	2,312,289	66,516	2.8	42,004	15,434	9,078	1.0	0.3	551,396	179,914	32.6
Missouri	4,748,704	4,570,494	178,210	3.8	115,272	39,521	23,417	1.3	0.5	945,582	155,815	16.5
Montana	740,218	703,198	37,020	5.0	25,563	8,379	3,078	1.5	0.5	162,847	30,726	18.9
Nebraska	1,458,904	1,389,032	69,872	4.8	47,620	13,712	8,540	1.5	0.6	309,406	38,008	12.3
Nevada	1,110,450	964,298	146,152	13.2	83,984	33,477	28,691	5.6	3.3	204,731	24,708	12.1
New Hampshire	1,024,621	935,825	88,796	8.7	63,986	17,258	7,552	2.4	1.1	194,190	13,334	6.9
New Jersey	7,200,696	5,794,548	1,406,148	19.5	797,152	330,728	278,268	8.5	4.6	1,266,825	139,494	11.0
New Mexico	1,390,048	896,049	493,999	35.5	334,379	103,456	56,164	11.5	5.9	320,863	84,834	26.4
New York	16,743,048	12,834,328	3,908,720	23.3	2,143,194	937,207	828,319	10.5	6.0	3,003,785	547,669	18.2
North Carolina	6,172,301	5,931,435	240,866	3.9	154,052	49,332	37,482	1.4	0.5	1,147,194	186,295	16.2
North Dakota	590,839	543,942	46,897	7.9	35,234	8,630	3,033	2.0	0.9	127,540	20,410	16.0
Ohio	10,063,212	9,517,064	546,148	5.4	356,283	124,333	65,532	1.9	0.8	2,014,595	330,029	16.4
Oklahoma	2,921,755	2,775,957	145,798	5.0	93,913	31,449	20,436	1.8	0.8	610,484	123,407	20.2
Oregon	2,640,482	2,448,772	191,710	7.3	113,548	40,234	37,928	3.0	1.5	522,709	72,666	13.9
Pennsylvania	11,085,170	10,278,294	806,876	7.3	513,867	184,976	108,033	2.6	1.3	1,997,752	294,396	14.7
Rhode Island	936,423	776,931	159,492	17.0	93,565	34,376	31,551	7.0	3.9	158,721	20,028	12.6
South Carolina	3,231,539	3,118,376	113,163	3.5	75,406	23,614	14,143	1.2	0.3	663,870	133,363	20.1
South Dakota	641,226	599,232	41,994	6.5	29,491	8,614	3,889	1.9	0.9	143,958	27,130	18.8
Tennessee	4,544,743	4,413,193	131,550	2.9	86,026	27,125	18,399	1.0	0.3	883,189	172,979	19.6
Texas	15,605,822	11,635,518	3,970,304	25.4	2,204,581	953,668	812,055	11.3	6.3	3,445,785	810,533	23.5
Utah	1,553,351	1,432,947	120,404	7.8	79,579	25,043	15,782	2.6	1.2	457,811	51,477	11.2
Vermont	521,521	491,112	30,409	5.8	23,162	4,789	2,458	1.4	0.6	101,822	11,534	11.3
Virginia	5,746,419	5,327,898	418,521	7.3	257,292	92,008	69,221	2.8	1.4	1,061,583	134,522	12.7
Washington	4,501,879	4,098,706	403,173	9.0	237,966	87,786	77,421	3.7	2.0	894,607	118,597	13.3
West Virginia	1,686,932	1,642,729	44,203	2.6	30,609	8,241	5,353	0.8	0.2	336,918	81,665	24.2
Wisconsin	4,531,134	4,267,496	263,638	5.8	170,342	57,149	36,147	2.1	1.0	928,252	125,768	13.5
Wyoming	418,713	394,904	23,809	5.7	16,543	4,639	2,627	1.7	0.7	100,745	12,874	12.8

[1] A linguistically isolated household is one where no person 14 or older speaks English at least very well.

[2] Based on 1989 incomes.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Decennial Census, unpublished tables. (This table was prepared November 1994.)

Table 5.—Estimated total and school-age populations, by state:[1] 1970 to 1993

[In thousands]

State	1970[2]		1980[2]		1985[3]		1990[2]		1991[3]		1992[3]		1993[3]	
	Total, all ages	5- to 17-year-olds	Total, all ages	5- to 17-year-olds	Total, all ages	5- to 17-year-olds	Total, all ages	5- to 17-year-olds	Total, all ages	5- to 17-year-olds	Total, all ages	5- to 17-year-olds	Total, all ages	5- to 17-year-olds
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
United States	**203,302**	**52,540**	**226,546**	**47,407**	**237,924**	**44,782**	**248,710**	**45,166**	**252,137**	**45,918**	**255,078**	**46,668**	**257,906**	**47,427**
Alabama	3,444	934	3,894	866	3,973	798	4,041	774	4,090	776	4,138	778	4,187	776
Alaska	303	88	402	92	532	112	550	117	569	123	588	128	599	132
Arizona	1,775	486	2,718	578	3,184	601	3,665	686	3,746	705	3,832	727	3,936	745
Arkansas	1,923	498	2,286	496	2,327	461	2,351	455	2,371	456	2,394	458	2,424	463
California	19,971	4,999	23,668	4,681	26,441	4,752	29,760	5,337	30,407	5,521	30,895	5,660	31,211	5,764
Colorado	2,210	589	2,890	592	3,209	599	3,294	607	3,370	626	3,465	647	3,566	670
Connecticut	3,032	768	3,108	638	3,201	549	3,287	520	3,290	527	3,279	532	3,277	541
Delaware	548	148	594	125	618	113	666	114	681	117	691	120	700	122
District of Columbia	757	164	638	109	635	88	607	80	594	78	585	76	578	75
Florida	6,791	1,609	9,746	1,789	11,351	1,792	12,938	2,011	13,273	2,092	13,483	2,163	13,679	2,217
Georgia	4,588	1,223	5,463	1,231	5,963	1,195	6,478	1,230	6,628	1,247	6,773	1,271	6,917	1,300
Hawaii	770	204	965	198	1,040	194	1,108	196	1,135	199	1,156	202	1,172	205
Idaho	713	200	944	213	994	223	1,007	228	1,038	236	1,066	241	1,099	247
Illinois	11,110	2,859	11,427	2,401	11,400	2,192	11,431	2,095	11,525	2,109	11,613	2,130	11,697	2,155
Indiana	5,195	1,386	5,490	1,200	5,459	1,087	5,544	1,056	5,607	1,059	5,658	1,060	5,713	1,063
Iowa	2,825	743	2,914	604	2,830	543	2,777	525	2,790	532	2,803	541	2,814	544
Kansas	2,249	573	2,364	468	2,427	452	2,478	472	2,491	482	2,515	491	2,531	498
Kentucky	3,221	844	3,661	800	3,695	745	3,685	703	3,715	702	3,754	706	3,789	710
Louisiana	3,645	1,041	4,206	969	4,408	937	4,220	890	4,244	891	4,279	897	4,295	901
Maine	994	260	1,125	243	1,163	222	1,228	223	1,236	221	1,236	223	1,239	226
Maryland	3,924	1,038	4,217	895	4,413	788	4,781	803	4,863	825	4,917	844	4,965	863
Massachusetts	5,689	1,407	5,737	1,153	5,881	989	6,016	940	5,995	940	5,993	950	6,012	965
Michigan	8,882	2,450	9,262	2,067	9,076	1,824	9,295	1,754	9,375	1,765	9,434	1,785	9,478	1,801
Minnesota	3,806	1,051	4,076	865	4,184	796	4,375	828	4,426	851	4,468	871	4,517	895
Mississippi	2,217	635	2,521	599	2,588	576	2,573	550	2,592	547	2,615	545	2,643	550
Missouri	4,678	1,183	4,917	1,008	5,000	941	5,117	944	5,156	963	5,191	974	5,234	988
Montana	694	197	787	167	822	167	799	163	807	164	822	168	839	173
Nebraska	1,485	389	1,570	324	1,585	305	1,578	309	1,590	315	1,601	320	1,607	323
Nevada	489	127	800	160	951	166	1,202	204	1,288	223	1,336	232	1,389	242
New Hampshire	738	189	921	196	997	182	1,109	194	1,108	194	1,115	198	1,125	203
New Jersey	7,171	1,797	7,365	1,528	7,566	1,340	7,730	1,265	7,773	1,276	7,820	1,293	7,879	1,316
New Mexico	1,017	311	1,303	303	1,438	304	1,515	320	1,547	328	1,582	335	1,616	344
New York	18,241	4,358	17,558	3,552	17,792	3,173	17,990	3,000	18,047	3,022	18,109	3,056	18,197	3,093
North Carolina	5,084	1,323	5,882	1,254	6,254	1,175	6,629	1,147	6,749	1,160	6,836	1,177	6,945	1,201
North Dakota	618	175	653	136	677	133	639	127	633	126	634	127	635	128
Ohio	10,657	2,820	10,798	2,307	10,735	2,090	10,847	2,012	10,940	2,019	11,021	2,029	11,091	2,053
Oklahoma	2,559	640	3,025	622	3,271	635	3,146	609	3,168	615	3,205	626	3,231	634
Oregon	2,092	534	2,633	525	2,673	504	2,842	521	2,919	541	2,972	555	3,032	570
Pennsylvania	11,801	2,925	11,864	2,376	11,771	2,079	11,882	1,996	11,949	2,012	11,995	2,031	12,048	2,060
Rhode Island	950	225	947	186	969	163	1,003	159	1,004	160	1,001	162	1,000	164
South Carolina	2,591	720	3,122	703	3,303	663	3,487	663	3,561	668	3,603	672	3,643	677
South Dakota	666	187	691	147	698	139	696	144	702	146	708	149	715	153
Tennessee	3,926	1,002	4,591	972	4,715	903	4,877	882	4,952	883	5,025	893	5,099	908
Texas	11,199	3,002	14,229	3,137	16,273	3,318	16,987	3,437	17,352	3,513	17,683	3,583	18,031	3,649
Utah	1,059	312	1,461	350	1,643	418	1,723	457	1,767	467	1,811	478	1,860	485
Vermont	445	118	511	109	530	100	563	102	568	103	571	104	576	105
Virginia	4,651	1,197	5,347	1,114	5,715	1,039	6,187	1,060	6,288	1,078	6,394	1,096	6,491	1,116
Washington	3,413	881	4,132	826	4,400	816	4,867	893	5,016	935	5,143	965	5,255	997
West Virginia	1,744	442	1,950	414	1,907	383	1,793	337	1,799	330	1,809	330	1,820	326
Wisconsin	4,418	1,203	4,706	1,011	4,748	908	4,892	927	4,947	950	4,993	970	5,038	987
Wyoming	332	92	470	101	500	108	454	101	458	101	465	104	470	104

[1] Includes Armed Forces residing in each state.
[2] As of April 1.
[3] Estimates as of July 1.

NOTE.—Some data have been revised from previously published figures. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Commerce, Bureau of the Census, *Current Population Reports*, Series P-25, No. 1095 at the national level, CPH-L-74 (1990 data); and forthcoming state level P-25 Reports. (This table was prepared June 1994.)

CHAPTER 2

Elementary and Secondary Education

This chapter provides a statistical overview of elementary and secondary education in the United States. It brings together material from preprimary, elementary, and secondary education to present a statistical comparison of state education systems. Tables illustrate the total number of persons enrolled in public schools, the number of teachers and staff, the number of schools, and revenues and expenditures of public schools.

Pupils ordinarily spend from 6 to 8 years in the elementary grades, which may be preceded by 1 or 2 years in nursery school and kindergarten. The elementary school program is followed by a 4- to 6-year program in secondary school. Pupils normally complete the entire program through grade 12 by age 17 or 18. High school graduates who decide to continue their education may enter a technical or vocational institution, a 2-year college, or a 4-year college or university.

The administrative structure of public education in the United States varies widely among local jurisdictions, who share with states the primary responsibility for public education. In general, state education agencies provide coordination of large scale activities and funding to local school districts. Local school districts make significant funding decisions and set many school policies. Local school boards are responsible for making and reviewing school policies. School administrators implement state and local policies and establish school procedures. Normally, school administrators have limited flexibility in school budget authority and must operate within narrow staffing limits.

The number of districts within states ranges from fewer than a dozen to more than a thousand. The enrollment size of school districts ranges from under 5 to nearly a million. Not only does the size of a school district vary, but the geographical and political boundaries are significantly different. Some districts coincide with county boundaries, others reflect townships, cities, or other types of local jurisdictions. In some areas, school districts cross over political boundaries and are units unto themselves. In some areas of the country districts provide only elementary or only secondary education and overlap each other. Other districts are combined elementary and secondary districts and serve all children residing within their boundaries. The varied size of districts obviously has an impact on the range of activities undertaken at the school district level. In some areas of the country, smaller districts are served by larger substate organizations that provide administrative, special education, or other services to the member local school districts.

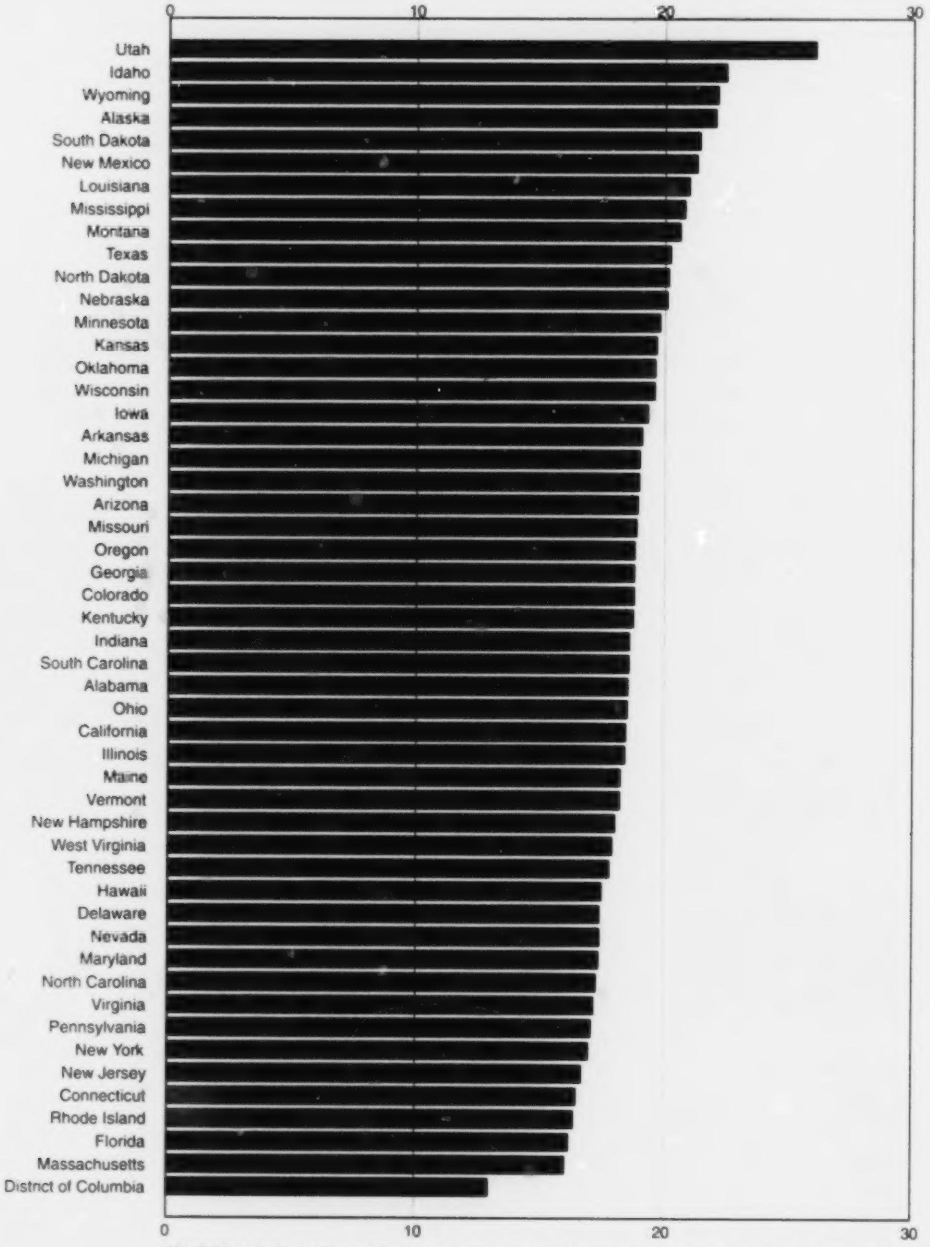
Demographics and Enrollment

Elementary and secondary enrollment in the United States is primarily determined by school-age population rather than other demographic or economic characteristics. As a result, the 5- to 17-year-old population is an excellent indicator of the potential enrollment in a particular jurisdiction. In 1993, public elementary and secondary enrollment was about 91 percent of the 5- to 17-year-old population (table 6 and figure 3). Most states were within 3 percent of this figure. This factor can be affected by the relative proportion of students in private schools, dropout rates, and proportion of students in the lower grades where enrollment is nearly universal.

Another demographic influence on the burden of providing education in a state is the proportion of the population that is of school age. This proportion is important since the 5- to 17-year-old population is such an important determinant of the enrollment. A high proportion of 5- to 17-year-olds indicates a relatively large requirement for education expenditures and services. A small population of school age can reflect a larger employed population, which suggests a larger tax base on which to draw for school resources. On the other hand, a small proportion of school-age children may indicate a relatively old population with many retired persons. Such a population profile poses a different set of public service requirements, such as a need for more hospitals. State and local governments frequently use demographic data to help develop strategies for providing public services.

The demographic distribution has shifted dramatically since 1970. From 1970 to 1980, the proportion of the population made up of school-age children fell from 26 percent to 21 percent (table 6). The percentage continued to fall during the early 1980s, but has increased slightly since then, reaching 18 percent

Figure 3. – 5- to 17-year-olds as a percent of total population, by state: 1993



SOURCE: U.S. Department of Commerce, Bureau of the Census, Current Population Reports, Series P-25, and state level reports. (This figure was prepared September 1994.)

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of the population in 1993. The 5- to 17-year-old proportion of the population in 1993 varied from lows of 13 percent in the District of Columbia, 16 percent in Massachusetts, 16 percent in Florida, to relatively high values in Alaska (22), Wyoming (22), Idaho (22), and Utah (26).

In contrast to this falling percent of school-age children, the ratio of public school students to the 5- to 17-year-old population has increased between 1980 and 1993. This ratio has increased for a variety of reasons, including lower dropout rates, higher public kindergarten and nursery school participation rates, and more older students enrolled in secondary schools. The net result of these two shifts is that the public enrollment remains nearly constant as a proportion of the population. This means that the theoretical financial burden of providing a given level of education services to the public school children has not shifted significantly between 1980 and 1993.

Tables 5 through 7 contain other statistics that help define the nature of the education enterprise. The proportion of public school enrollment in elementary schools is a useful indicator of the potential for growth in secondary enrollment. Since elementary education is normally less expensive to provide than secondary enrollment, it can also serve as one of the measures of current and future relative demand for expensive secondary education services. In recent years, the proportion of public school children in secondary schools has fallen significantly due to larger numbers of young children entering elementary school and smaller birth cohorts moving through the secondary schools. Between 1980 and 1992, the proportion of children in secondary schools fell from 32 percent to 27 percent. The proportion of public school students at the secondary level in 1992 ranged from 24 percent in the District of Columbia and 25 percent in Vermont and Alaska to 31 percent in West Virginia and New Mexico. Based on demographic projections, most state secondary school percentages are expected to increase significantly during the middle 1990s through the early 2000s (Projections of Education Statistics to 2005). This suggests an increased demand for relatively more expensive secondary school services.

Enrollment in Private Schools

The proportion of students in private schools has changed little over the past decade. In 1991, approximately 4.9 million or 11 percent of all elementary and secondary students attended private schools (table 8). The proportion varied widely from state to state. The highest proportions of enrollment in private schools were found in the District of Columbia (19 percent) and Delaware and Pennsylvania with 18 percent. The private enrollment proportions for Utah and Wyoming (2 percent) were markedly lower.

Enrollment Trends

Enrollment in elementary and secondary schools grew rapidly during the 1950s and 1960s and peaked in 1971 (table 10).[1] This enrollment rise was caused by what is known as the "baby boom," a dramatic increase in births following World War II. From 1971 to 1984, total elementary and secondary school enrollment decreased every year, reflecting the decline in the school-age population over that period. After these years of decline, enrollment in elementary and secondary schools showed a small increase in the fall of 1985.

A ten year comparison of enrollment trends reveals marked differences from state to state. Between 1982 and 1992, public school enrollment rose by 8 percent overall. However, 12 states and the District of Columbia had enrollment decreases. The largest decreases were in West Virginia (–15 percent) and the District of Columbia (–11 percent). Nevada (48 percent), Alaska (37 percent), Florida (33 percent), and Arizona (32 percent) had very large increases.

Public school enrollment in the kindergarten through grade eight sector shows much the same pattern over the 10 year period (table 11). However, states had larger increases at the elementary level than for the total, and fewer states had decreases. Only 3 states and the District of Columbia had decreases over the 1982 to 1992 period. Many states had large increases, including twelve states with increases over 20 percent. Most of the increases occurred during the last 5 years of the 10 year period. From 1987 to 1992, elementary enrollment rose 11 percent, compared to a increase of 3 percent in the 1982 to 1987 period.

The public secondary school enrollment from grades 9 to 12 showed a much different pattern and even greater variability from state to state than the elementary enrollment (table 12). Overall secondary school enrollment fell by 5 percent during the 1982 to 1992 period, but Utah had an increase of 41 percent between 1982 and 1992 and Massachusetts had a drop of 26 percent. The predominant pattern was one of declines with 37 states and the District of Columbia having declines. Only 13 states had increases. Decreases throughout the period were steady overall, with a decrease of 3 percent between 1982 and 1987, and a similar decrease of 3 percent between 1987 and 1992.

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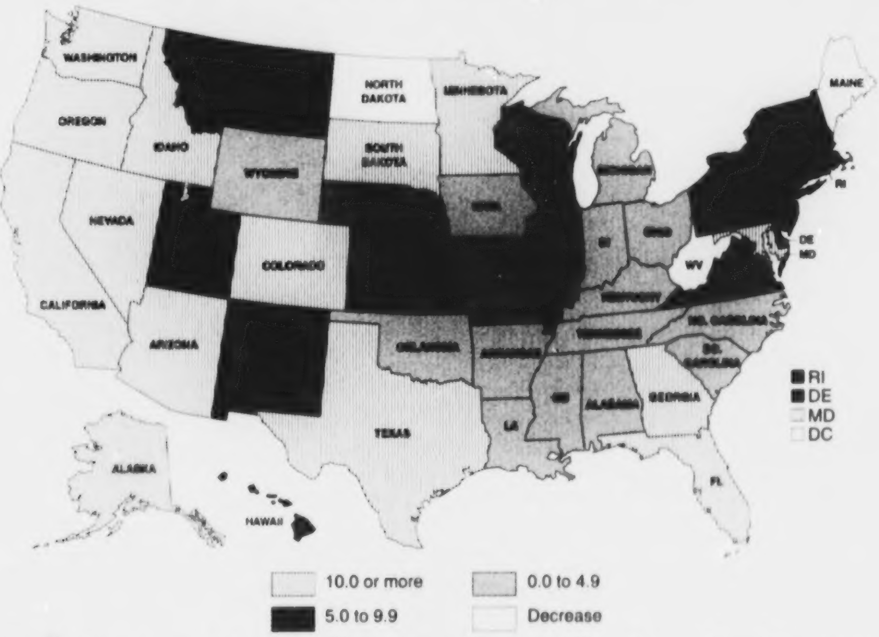
[1] U.S. Department of Education, National Center for Education Statistics, *Digest of Education Statistics, 1994*.

Figure 4.– Percentage change in public elementary and secondary enrollment, by state: Fall 1988 to fall 1993


WASHINGTON
OREGON
IDAHO
NORTH DAKOTA
MINNESOTA
SOUTH DAKOTA
WYOMING
NEVADA
COLORADO
CALIFORNIA
ARIZONA
MAINE
RI
DE
MD
WV
KENTUCKY
TENNESSEE
NO. CAROLINA
SO. CAROLINA
OKLAHOMA
ARKANSAS
MS
ALABAMA
GEORGIA
LA
TEXAS
FL
ALASKA
HAWAII
RI
DE
MD
DC
10.0 or more
5.0 to 9.9
0.0 to 4.9
Decrease

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data surveys. (This figure was prepared October 1994.)

Participation in Programs for the Disabled

During the 1970s and early 1980s, increasing numbers and proportions of children were served in programs for the disabled. During the 1976–77 school year, 8 percent of students were served in these programs compared with 12 percent in 1991–92 (tables 10 and 14). However, since 1983–84, the increases have been relatively small. Much of the rise since 1976–77 may be attributed to the increasing proportion of children identified as learning disabled, which rose from less than 2 percent of enrollment in 1976–77 to 5 percent of enrollment in 1991–92.[2]

The range in student participation in programs for the disabled varied from state to state by a ratio of about 2 to 1. The highest proportions of children in programs for the disabled were in Massachusetts (19 percent) and New Jersey (17 percent). The lower participation rates were in Hawaii (8 percent) and the District of Columbia, Georgia, and Arizona with 9 percent. About half of the states had a ratio between 11.0 and 13.0 percent (table 8 and figure 5).

There was some correlation between changes in participation in federal programs for the disabled and public school enrollment. States with large increases in enrollment often had large increases in disabled program participation. However, some states had increases in program participation in contrast to decreases in total enrollment. Between 1981–82 and 1991–92, 9 states had decreases in disabled program participation compared to 17 states with total enrollment decreases during the period. Overall, there was an 18 percent increase in disabled program participation between 1981–82 and 1991–92, compared to a 5 percent increase in enrollment. Most of the increases occurred during the latter portion of the period reflecting the pattern of larger overall enrollment increases from 1987 to 1992. Also, new legislation mandated services beginning in 1987–88 for 3- to 5-year-olds.

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[2] *Digest of Education Statistics, 1995* (forthcoming).

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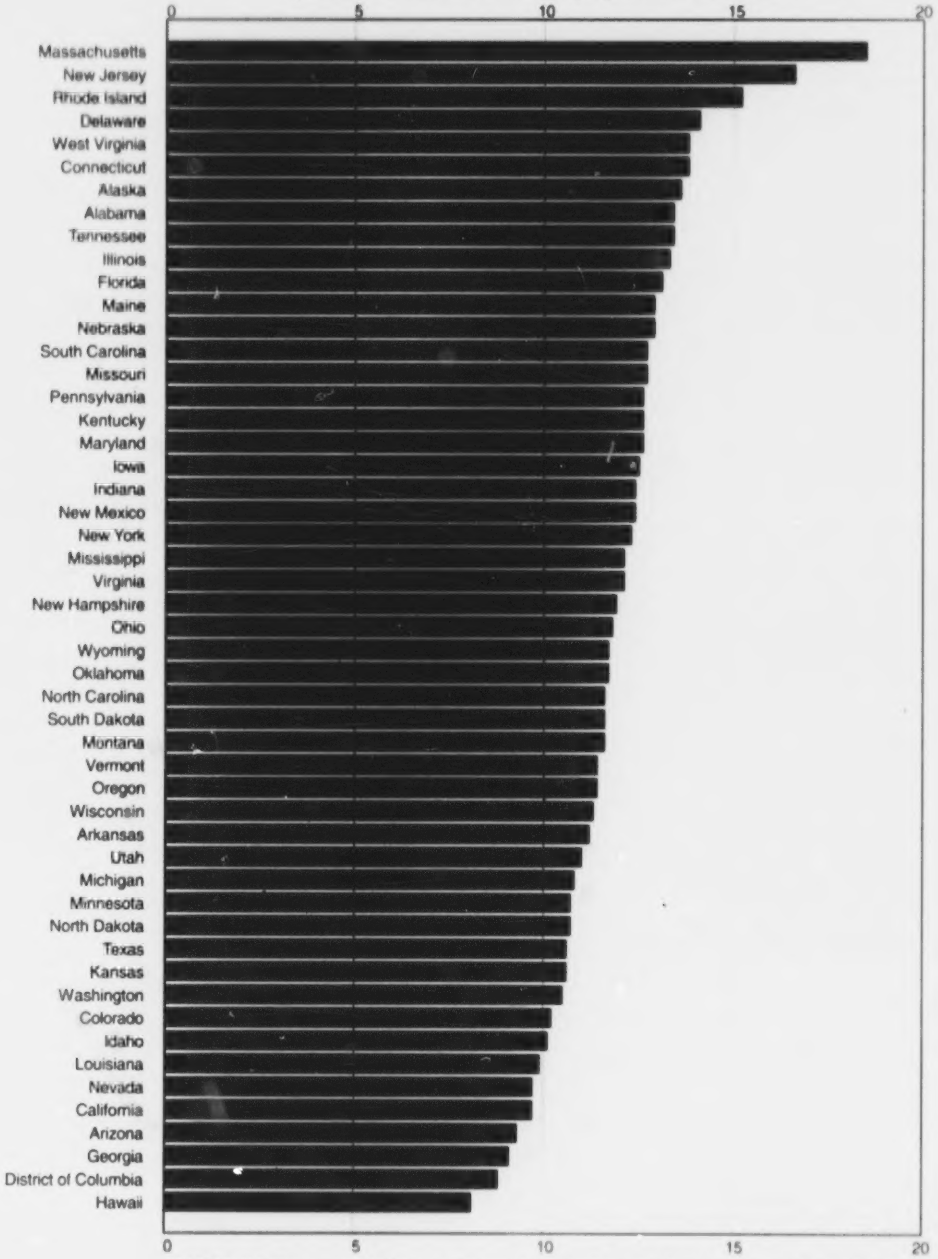
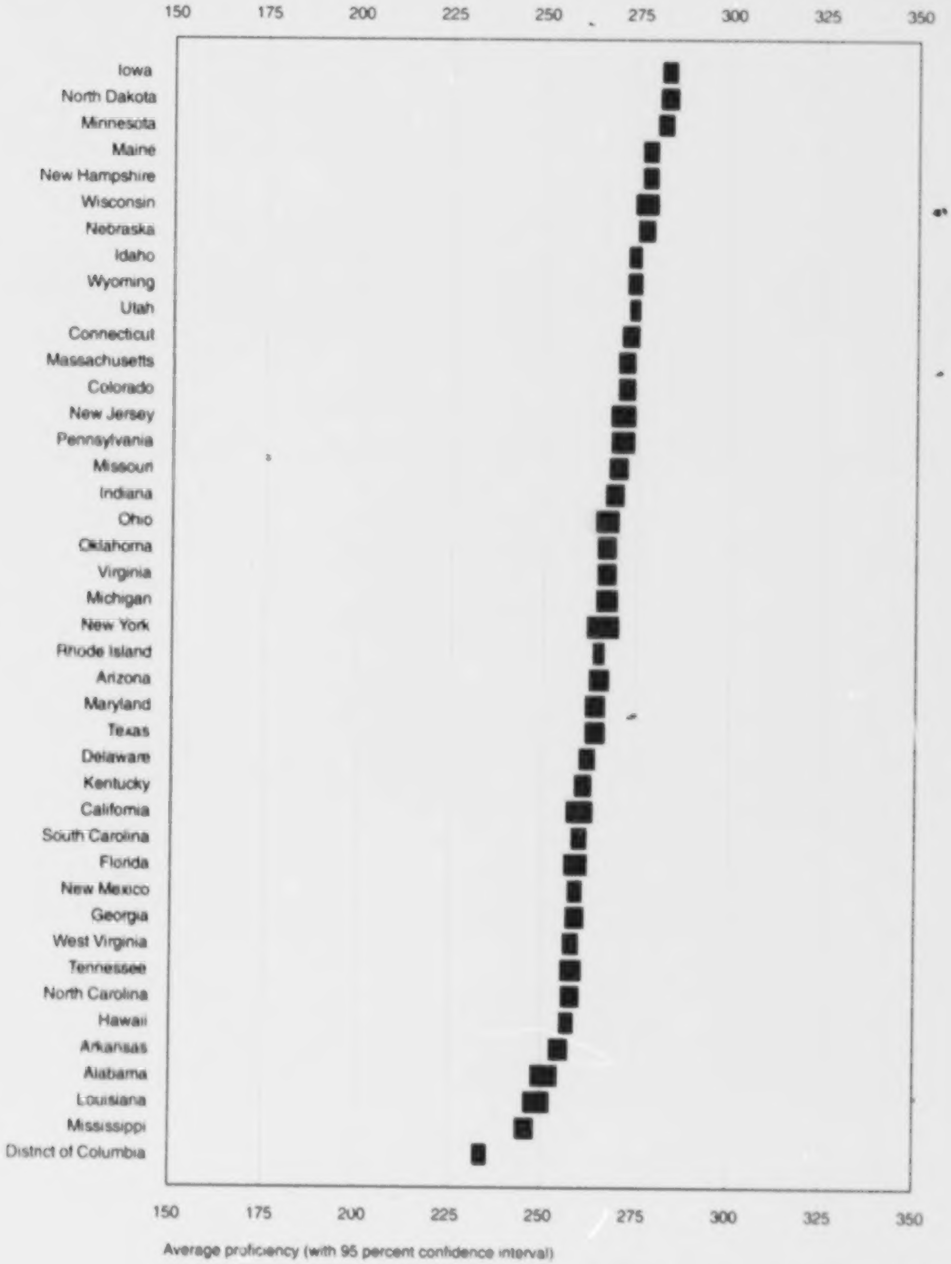
Figure 5. – Students participating in special programs for the disabled as a percent of public school enrollment, by state: 1991-92



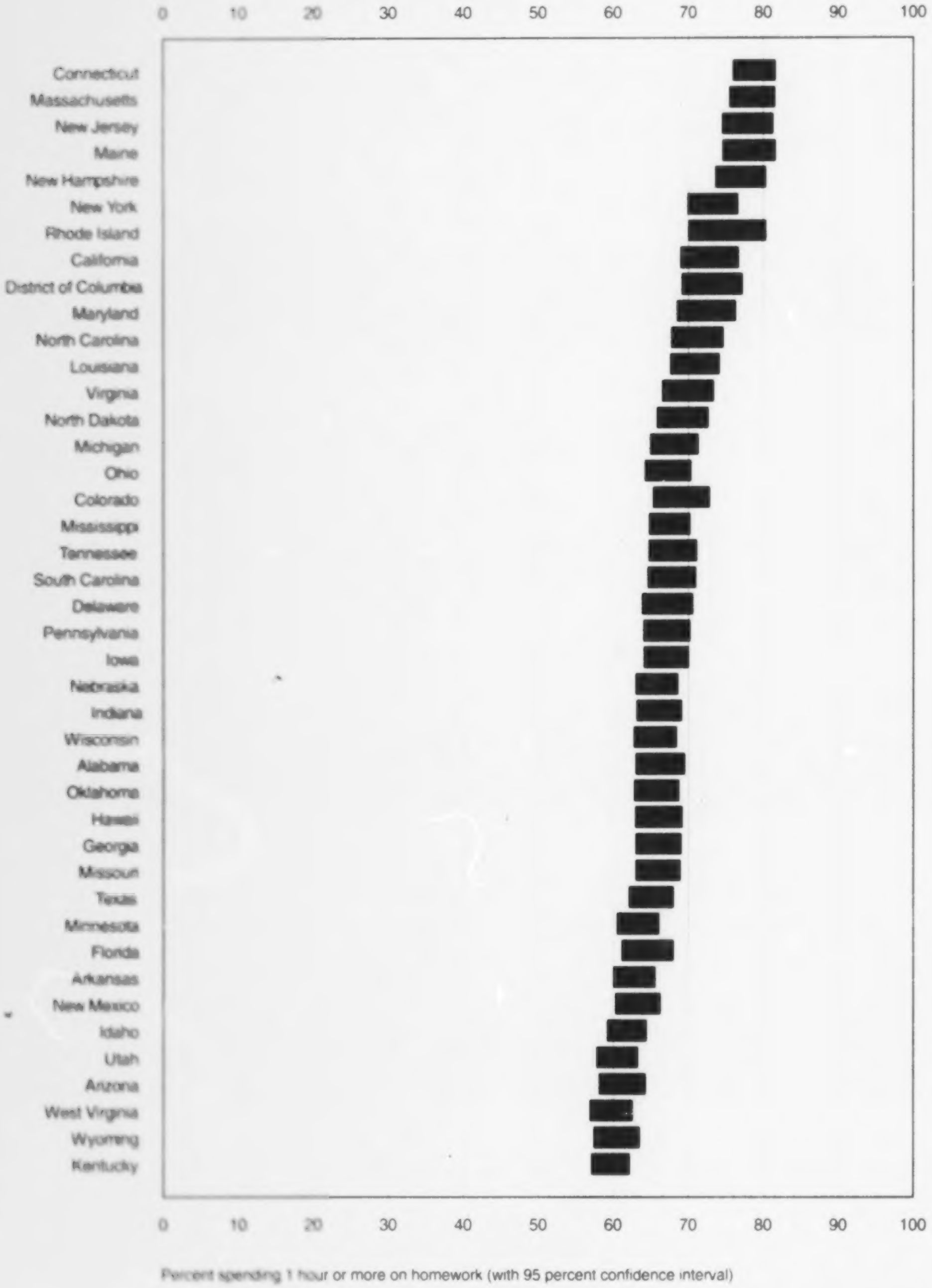
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data survey and Office of Special Education and Rehabilitative Services, *Annual Report to Congress on the Implementation of the Individuals with Disabilities Education Act.* (This figure was prepared October 1994.)

Figure 6. – Average proficiency of 8th graders in mathematics in public schools, by state: 1992



SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress, NAEP 1992 Mathematics Report Card for the Nation and the States, prepared by Educational Testing Service. (This figure was prepared October 1994.)

Figure 7. – Percent of 8th grade students in public schools spending 1 hour or more on homework each day, by state: 1992



SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress, The State of Mathematics Achievement, by Educational Testing Service. (This figure was prepared October 1994.)

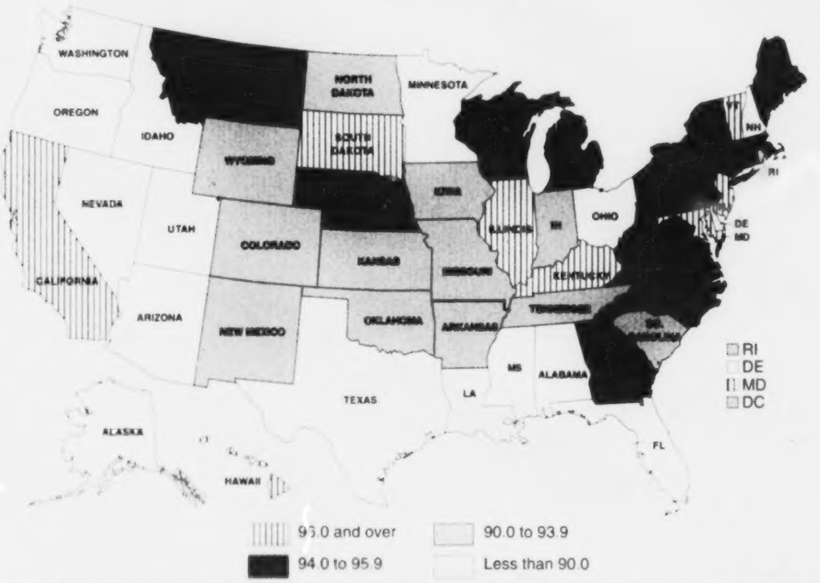
Achievement and Graduates

There was a general improvement in mathematics performance among 8th graders in public schools between 1990 and 1992 (table 15). Among the 37 states participating in the 1990 and the 1992 Trial State Assessment Programs, 16 states and 2 territories showed significant increases and none showed significant decreases. However, there were wide disparities in student performance from state to state (Figures 6 and 7). Performance at level 250 indicates an ability to perform simple multiplicative reasoning and 2–step problem solving. The percentage of 8th graders in public schools who could perform at this level varied from 32 percent in the District of Columbia and 45 percent in Mississippi to 86 percent in Iowa and 87 percent in North Dakota. The state differences were reflected in regional differences with 58 percent of students in the southeast performing at level 250 compared to 75 percent of students from the central region.

The same regional patterns were evident at the 4th grade level, with the southeast region trailing the northeast, central, and west regions. Many of the states that had high scoring public school students at the 8th grade level also had high scoring students at the 4th grade level, including Maine, Iowa, New Hampshire, Wisconsin, and North Dakota. Overall, about 71 percent of the 4th grade students were able to perform at level 200, which indicates an ability to perform simple additive reasoning and problem solving. As among the 8th graders, the range in the percentage of students performing at a given level was relatively wide. The percentage of students performing at level 200 varied from 50 percent to 86 percent from state to state (excluding the District of Columbia).

In contrast to the regional pattern in mathematics performance for 4th graders, there was no significant difference in reading performance among the regions (table 16). Still, there was considerable variation in performance across the 41 states and the District of Columbia participating in the trial assessments. The performance level of 4th graders ranged from 229 to 189. The difference in these scores is about 4 grade levels, similar to the difference between the 4th and 8th grade mean scores.

Figure 8. – Public high school graduates as a percent of 12th grade enrollment, by state: 1992–93


WASHINGTON
OREGON
IDAHO
NORTH DAKOTA
MINNESOTA
SOUTH DAKOTA
WYOMING
NEVADA
UTAH
COLORADO
IOWA
ILLINOIS
IN
OHIO
KANSAS
MISSOURI
KENTUCKY
CALIFORNIA
ARIZONA
NEW MEXICO
OKLAHOMA
ARKANSAS
TENNESSEE
SC CAROLINA
MS
ALABAMA
TEXAS
LA
FL
ALASKA
HAWAII
VT
NH
RI
DE
MD
RI
DE
MD
DC
96.0 and over
94.0 to 95.9
90.0 to 93.9
Less than 90.0

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data survey. (This figure was prepared October 1994.)

High School Graduates

The number of high school graduates dropped between 1983–84 and 1993–94 because of declining numbers of high school age children. Overall, there was a decline of 10 percent in the number of high school graduates during this period (table 19). Despite this general decline, there were increases in 9 states, including increases of over 10 percent in Utah, Idaho, and California. Declines in the number of graduates have been larger in most states during the more recent 1988–89 to 1993–94 period than during the earlier 1983–84 to 1988–89 period. A comparison of high school graduates and 12th grade enrollment for 1982–83, 1987–88, and 1992–93 suggests that changes in the ratios of graduates to seniors did not play a major role in the decline in the numbers of high school graduates (table 18 and figure 8).

Teachers and Staff

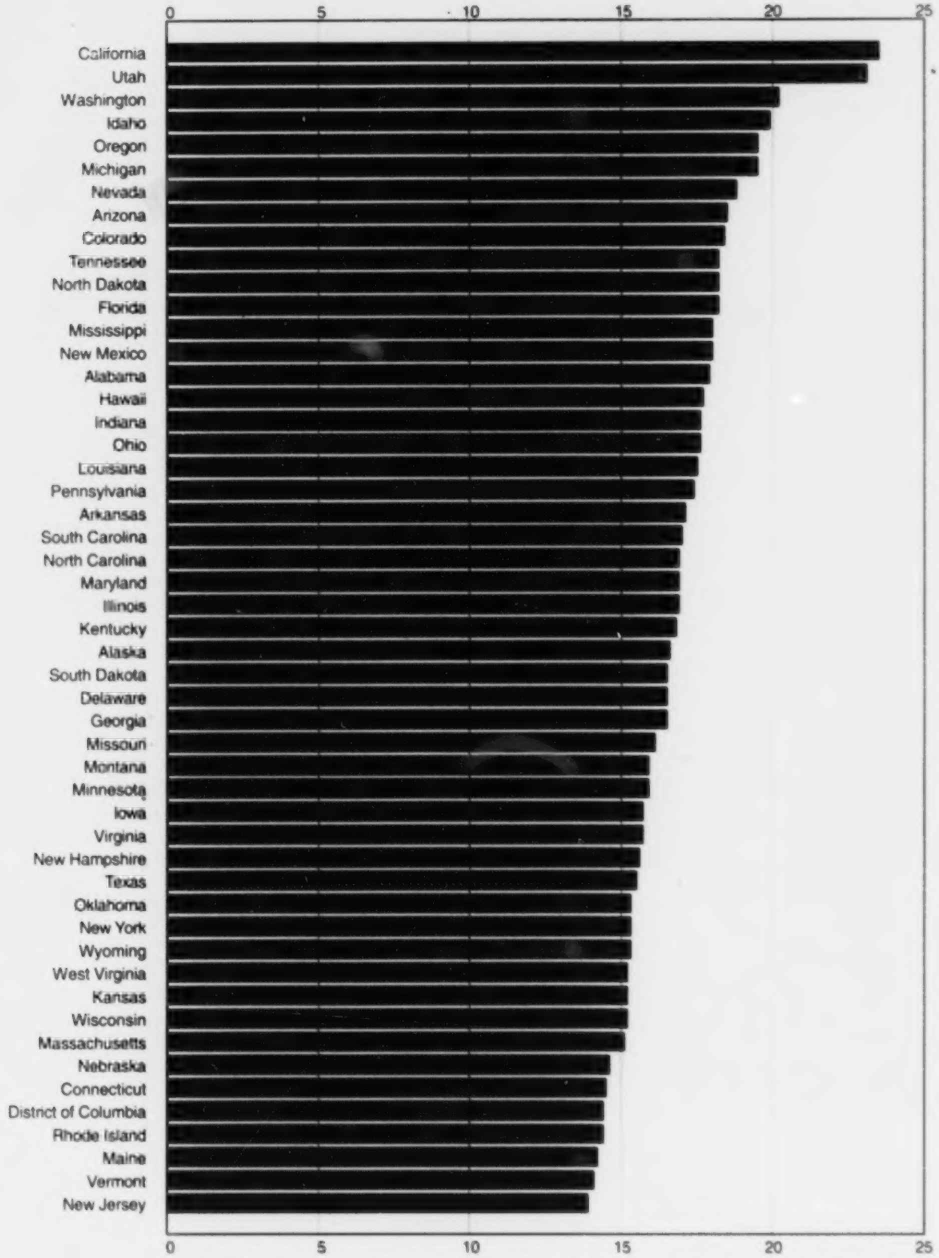
Public school systems employed approximately 2.5 million teachers in fall 1992. This represents about 53 percent of the total 4.6 million public school staff (table 20 and figure 11). Large numbers of persons also served in supporting roles, such as instructional aides, school bus drivers, cafeteria workers, janitors, and health personnel. About 4 percent were school district supervisors or school principals. Calculating the student to staff ratio for various employment categories helps to illustrate typical school staffing patterns. On the average, there were 9 students for every school employee (table 22). There were 968 students for every school district administrator. Also at the district level, there were 341 students for every administrative support staff person and 1,470 for each instruction coordinator. At the school level, there was 1 principal or assistant principal for every 350 students. For each guidance counselor, there were 527 students, and for each librarian, there were 852 students.

States varied widely in the staffing ratios. Utah (13:1) and California (12:1) had the highest ratios of students to staff, with more students per staff member than the national average in most staff categories, including school administrators, teachers, librarians, and guidance counselors. Both states had pupil/teacher ratios that were much higher than the national average of 17 to 1. States with the least number of students per staff member included Vermont, New Jersey, Maine, and New York, as well as the District of Columbia, all with ratios of less than 8:1. These states were characterized by fewer students per staff member in most categories and consistently lower than average pupil/teacher ratios. Pupil/teacher ratios ranged among the states from around 14:1 in New Jersey, Vermont, Maine, Rhode Island, District of Columbia, and Connecticut to 24:1 in Utah and California.

Public school teachers are well educated and many have extensive experience. A bachelor's degree is a prerequisite for teaching in most areas, but many teachers have advanced degrees (table 21). Nearly half of all public school teachers in 1990–91 had advanced degrees, such as the education specialist (5 percent), master's (42 percent), or doctor's (1 percent). The percentage of teachers with advanced degrees was as low as 16 percent in North Dakota and 22 percent in South Dakota to as high as 82 percent in Indiana and 83 percent in Connecticut.

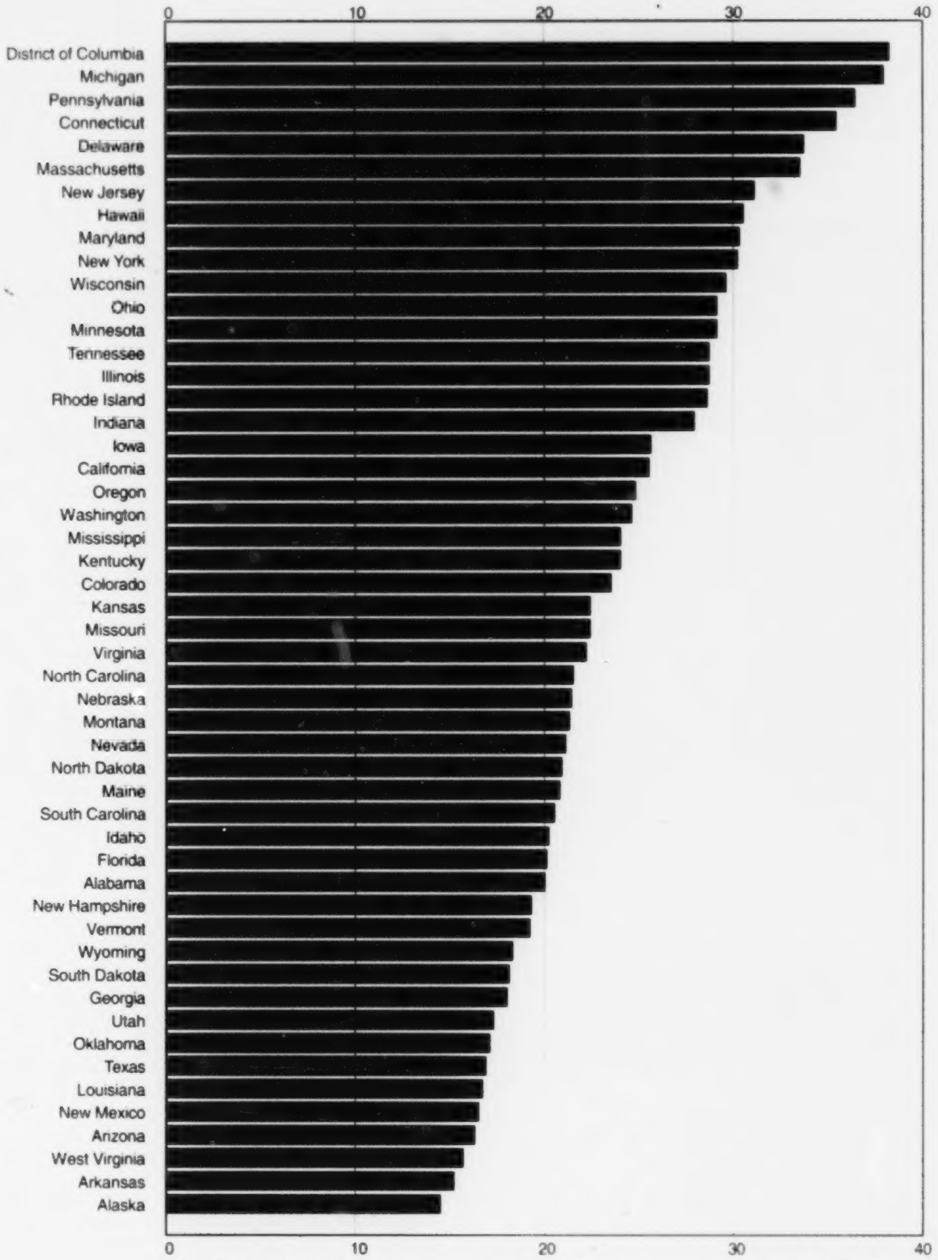
In 1990–91 about 10 percent of public school teachers had less than three years of teaching experience; most had considerably more. Nearly two-thirds of the teachers had 10 or more years of experience (figure 10). There was a considerable range in average teaching experience from state to state. As might be expected there was some correlation among those states with relatively large recent enrollment increases and those with larger proportions of new teachers. The three states with the largest increases in enrollment between 1982 and 1992 all had larger proportions of teachers with less than three years of experience than the national average. Some areas that had large proportions of teachers with more than 20 years of experience, such as District of Columbia, Michigan, and Pennsylvania, had enrollment declines between 1982 and 1992, in contrast to most states which had enrollment increases. There were many exceptions as well. For example, Delaware had a high proportion of teachers with more than 20 years of experience, but had an enrollment increase in the last decade that exceeded the national average.

Figure 9. – Pupil/teacher ratios in public elementary and secondary schools, by state: Fall 1993



SOURCE: U.S. Department of Education, National Center for Education Statistics, and Common Core of Data survey. (This figure was prepared September 1994.)

Figure 10. – Percent of public school teachers with more than 20 years of teaching experience, by state: 1990-91



SOURCE: U.S. Department of Education, National Center for Education Statistics, "Schools and Staffing Survey, 1990-91." (This figure was prepared October 1994.)

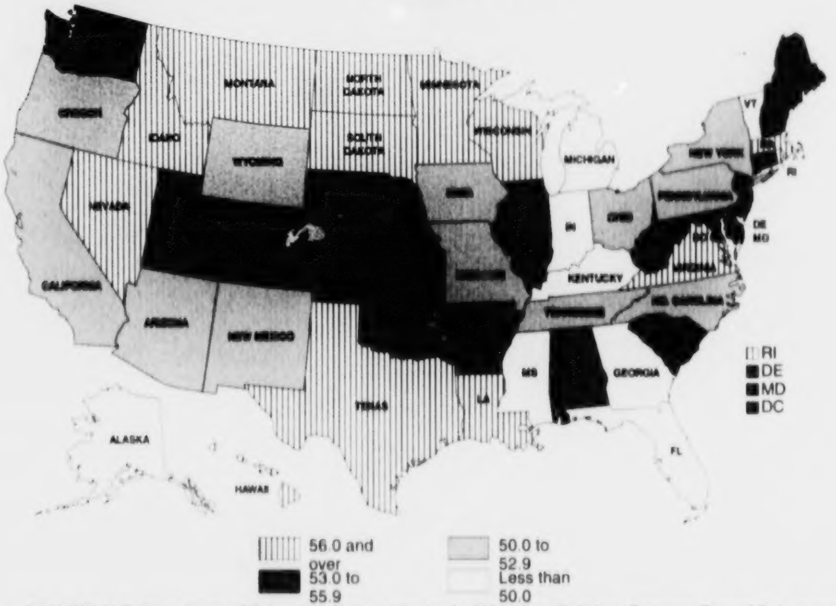
An estimated 2.5 million teachers were employed by public schools in the fall of 1993 (table 23). The national total has risen about 17 percent since 1983, but the percent changes for the states ranged widely. Nevada had the largest percentage increase in the number of teachers (70 percent). West Virginia and North Dakota had the largest declines of 8 percent. Changes in the numbers of teachers from state to state tended to follow the general pattern of student enrollment trends. States with large increases in enrollment, such as Nevada, Arizona, Texas, and Utah also had large increases in numbers of teachers. Hawaii had a large increase in the number of teachers, but a smaller change in the number of students, resulting in a sizeable drop in the pupil/teacher ratio. Five states had declines in the number of teachers between 1983 and 1993. Each of these states, West Virginia, North Dakota, Wyoming, Pennsylvania, and Iowa had relatively small enrollment increases or declines during the same period.

Changes in enrollment and in numbers of teachers affect the pupil/teacher ratio. The pupil/teacher ratio can serve as a general instructional resource indicator even though it does not reflect average class size (figure 9). Average class sizes are larger than what might be inferred from the pupil/teacher ratio, because resource teachers, such as elementary school mathematics or art or physical education teachers, do not have their own classes. Special education teachers have class sizes that generally are much smaller than teachers of regular classes.

The pupil/teacher ratios declined rapidly during the middle 1970s when enrollments declined and the number of teachers remained stable (table 24). Between 1973 and 1983, the ratio declined from 21.3 to 18.4. The ratio continued to decline more slowly after 1983, reaching 17.3 in 1988. Since 1988, the pupil/teacher ratio has fluctuated within a narrow range indicating that the increase in the number of students and the percentage increase in the number of teachers was about the same. Changes in most states were relatively modest during the 1983 to 1988 and 1988 to 1993 periods. Between 1983 and 1988, only 4 states had an increase in the pupil/teacher ratio and only 5 states had a decrease of more than 2 students per teacher. The balance shifted markedly between 1988 and 1993, with 21 states and the District of Columbia having increases in the ratio. Georgia had the largest decline in the pupil/teacher ratio, from 18.5 to 16.5 during this time period.

The pattern of overall staffing for public elementary and secondary schools generally mirrored the pattern for the teachers. Between 1982 and 1992, public school enrollment grew by 8 percent, compared to a 14 percent increase for staff and 15 percent for teachers. Staff grew at a fairly consistent pace during these 10 years, in spite of divergent enrollment

Figure 11. – Public school teachers as a percent of public school staff, by state: Fall 1992



SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data survey. (This figure was prepared October 1994.)

trends before and after 1985. During the mid 1980s, the enrollment grew at a relatively modest rate compared to the increase in the number of teachers and other school staff. The 1987 to 1992 period contrasted with this pattern, when the number of students grew faster than the number of teachers and only slightly slower than the rate for other school staff. As a result of these two divergent trends, the pupil-staff ratio fell from 9.8 in 1982 to 9.3 in 1992, but all of the decrease occurred in the 1982 to 1987 period (tables 25 and 26).

The general pattern of small increases in numbers of staff between 1982 and 1992 was reflected in most of the states. Of the 44 states and the District of Columbia reporting consistent data over the 1982 to 1987 time period, only 2 reported decreases. Five states reported an increase of 15 percent or more. Of the 43 states and the District of Columbia reporting consistent data from 1987 to 1992, 5 states and the District of Columbia reported declines in the number of staff. Seven states reported an increase of 15 percent or more.

The drops in public school enrollment and increases in the number of public school staff through the 1970s served to reduce the student/staff ratio from 12.8 in 1972 to 9.8 in 1982. Increases in enrollment during the following ten years and modest increases in the number of staff yielded a slight further reduction in the ratio to 9.3 in 1992. Nearly all of the states had at least a small decline in the pupil/staff ratio between 1982 and 1992. Only California and Wyoming had a significant increase over .5 percent.

Teacher Salaries

The average salary for teachers in 1993–94 was $35,723. The state average salaries ranged very widely from under $26,000 in Mississippi, South Dakota, and North Dakota to over $45,000 in New York, Alaska, and Connecticut (table 27). Historically, teacher salaries are near all-time high levels after being adjusted for inflation, but over the past 25 years, teacher salaries have fluctuated significantly (table 28). After being adjusted for inflation, teacher salaries rose during the early 1970s, before declining in 1973–74 and 1974–75, because salary increases lagged the rapidly rising inflation rates. After stabilizing in the mid 1970s, teacher salaries dipped again during the late 1970s, as inflation rates took another upward surge. A low point was reached in 1980–81, when average teacher salaries were 14 percent below the 1972–73 high point. Teacher salaries rose during most of the 1980s. Since 1988–89, the changes have been very small and there has been a slight drop since 1990–91.

The national patterns of increases in average salaries for teachers during the mid 1980s and modest

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increases or decreases during the late 1980s and early 1990s were typical for most states. From 1983–84 to 1988–89, average salaries for teachers increased in all but 6 states. Twenty states had relatively large increases of 15 percent or more over the 5 year period, after being adjusted for inflation. Connecticut, Vermont, and New Hampshire had the largest increases of over 25 percent. During the following 5 year period, the pattern shifted dramatically. Twenty-eight states and the District of Columbia had decreases. Twenty-two states had increases, but most of the changes were small and only one state had an increase over 15 percent.

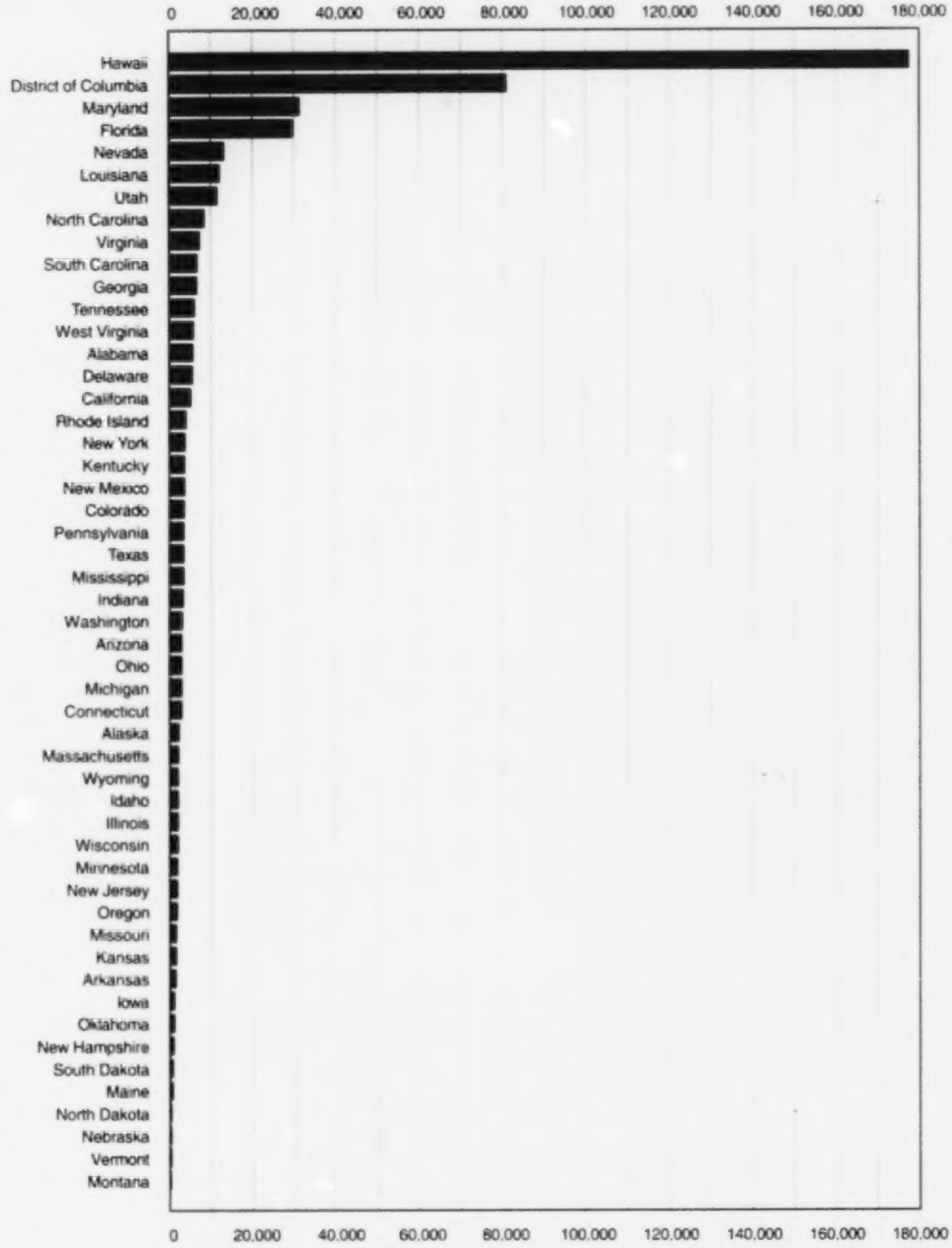
Institutions and Finances

State governments administer elementary and secondary education programs through about 15,000 school districts across the country. Some of these 15,000 districts have considerable responsibility for raising school funds, typically through property or other local taxes. Others rely on general government units, such as counties, to raise local school funds. School districts make budgets for local schools, subject to requirements set by state school authorities. These requirements may restrict such items as lower or upper spending limits per student or require minimum teacher salaries or establish maximum class sizes. School districts range widely in size from a handful of students to nearly 1 million, but most districts are not large (table 29 and figure 12). More than one-third of all school districts have fewer than 500 students. Only 712 (5 percent) of the districts have 10,000 or more students. Yet these large districts enroll nearly half of all students. Fewer than 3 percent of students attend the small districts with under 500 students.

States show great diversity in their structure of school district systems. Some states have relatively large districts, such as states with county-wide systems like Maryland and Florida. Other states, such as Nebraska, have a tradition of very small districts. Nebraska has about the same number of districts as New York, but New York has 9 1/2 times as many students.

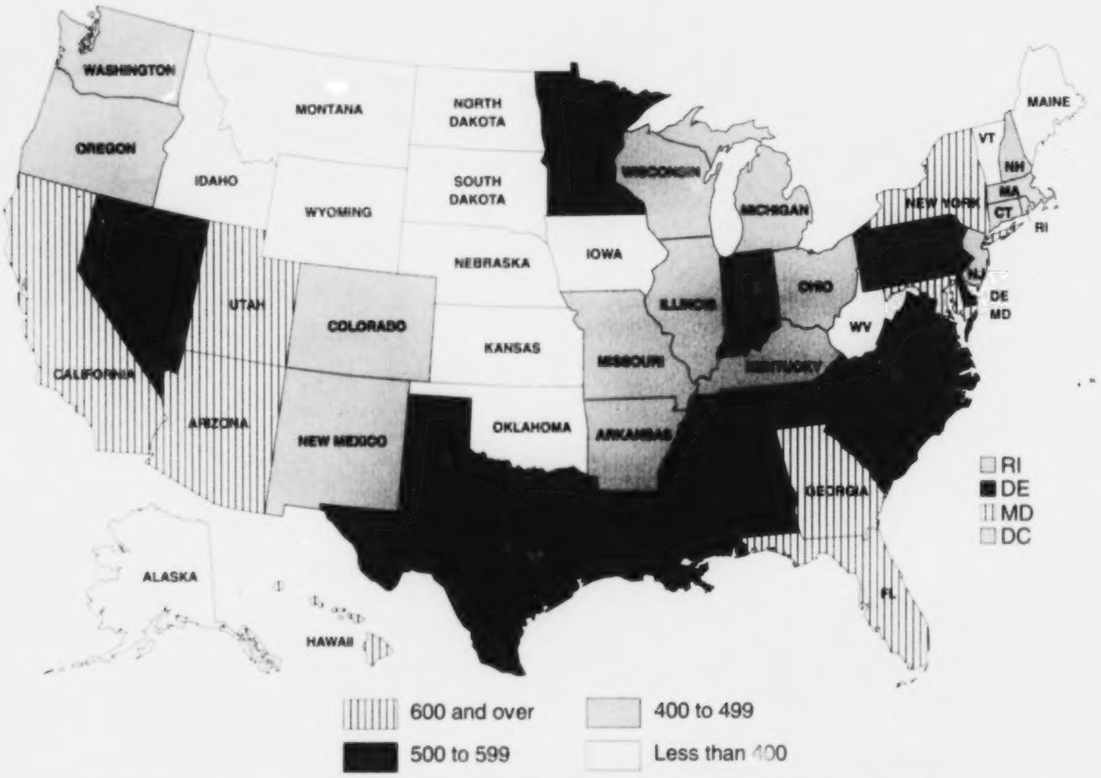
In 1992–93, public school systems operated 84,501 schools (table 30). The average school size was 513 students, with the elementary schools (464 students) generally being somewhat smaller than the secondary schools (689 students). There was a considerable range of average enrollment sizes from

Figure 12. – Average enrollment size of public school districts: 1992-93



SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data survey. (This figure was prepared December 1994.)

Figure 13. – Average enrollment size of public schools: 1992–93


WASHINGTON
MONTANA
NORTH DAKOTA
MAINE
OREGON
IDAHO
WYOMING
SOUTH DAKOTA
WISCONSIN
MICHIGAN
VT
NH
NEW YORK
MA
CT
RI
NEBRASKA
IOWA
NJ
UTAH
COLORADO
ILLINOIS
OHIO
DE
MD
WV
KANSAS
MISSOURI
KENTUCKY
CALIFORNIA
ARIZONA
NEW MEXICO
OKLAHOMA
ARKANSAS
GEORGIA
RI
DE
MD
DC
ALASKA
HAWAII
FL
600 and over
500 to 599
400 to 499
Less than 400

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data Survey. (This figure was prepared December 1994.)

state to state, but the variation was much narrower than the average size of school districts (figure 13). States with large rural areas such as Alaska, Wyoming, North Dakota, Nebraska, South Dakota, and Montana had the smallest average school sizes. The states with the largest average school sizes—Florida, Hawaii, Georgia, New York, and California—generally had sizeable proportions of their populations in urban areas.

Finances

Public school districts obtain funding for their schools from a variety of federal, state, and local sources. Additional monies come from families and other private sources for school lunches, summer school programs, transportation, books, or other fees (table 31). In 1992–93, 7 percent of public school revenues came from federal sources, 46 percent came from state sources, 45 percent came from local sources and 3 percent came from private sources.

In 1992–93, the average expenditure per student was $5,594 and about 61 percent of this amount was spent on student instruction (tables 32 and 33 and figure 14). The proportion of per student expenditures spent on instruction was fairly consistent from state to state. The range was from 51 percent in the District of Columbia and Alaska to 67 percent in Rhode Island and New York. But most states (32) were clustered within 2 percentage points of the national average.

The next largest category of school expenditures was operation and maintenance of school facilities. This amounted to 10 percent of expenditures in 1992–93, but the states ranged more widely (2:1 from highest to lowest percentage) than did the expenditures for instruction. The highest percentages were in the District of Columbia (17 percent) and Alaska (15 percent). The lowest percentages of 8.3 percent were tallied in Mississippi and Vermont.

Another relatively large category was general and school administration which accounted for 8 percent of school funds in 1992–93. The range was narrower than for the operation and maintenance expenditures. The highest proportion of funds was 12 percent and the lowest was 7 percent. Most of the states were clustered in a relatively narrow range. Thirty-one of the states had administration proportions that differed by 1 percentage point or less from the national average.

The remaining amounts of school funds were distributed over a variety of activities. About 4 percent of funds went to health, attendance, and speech services, 4 percent went to curriculum development, staff training, libraries, media, and computer centers, 4 percent went to student transportation, and another 4 percent went to food services. Three percent supported other activities.

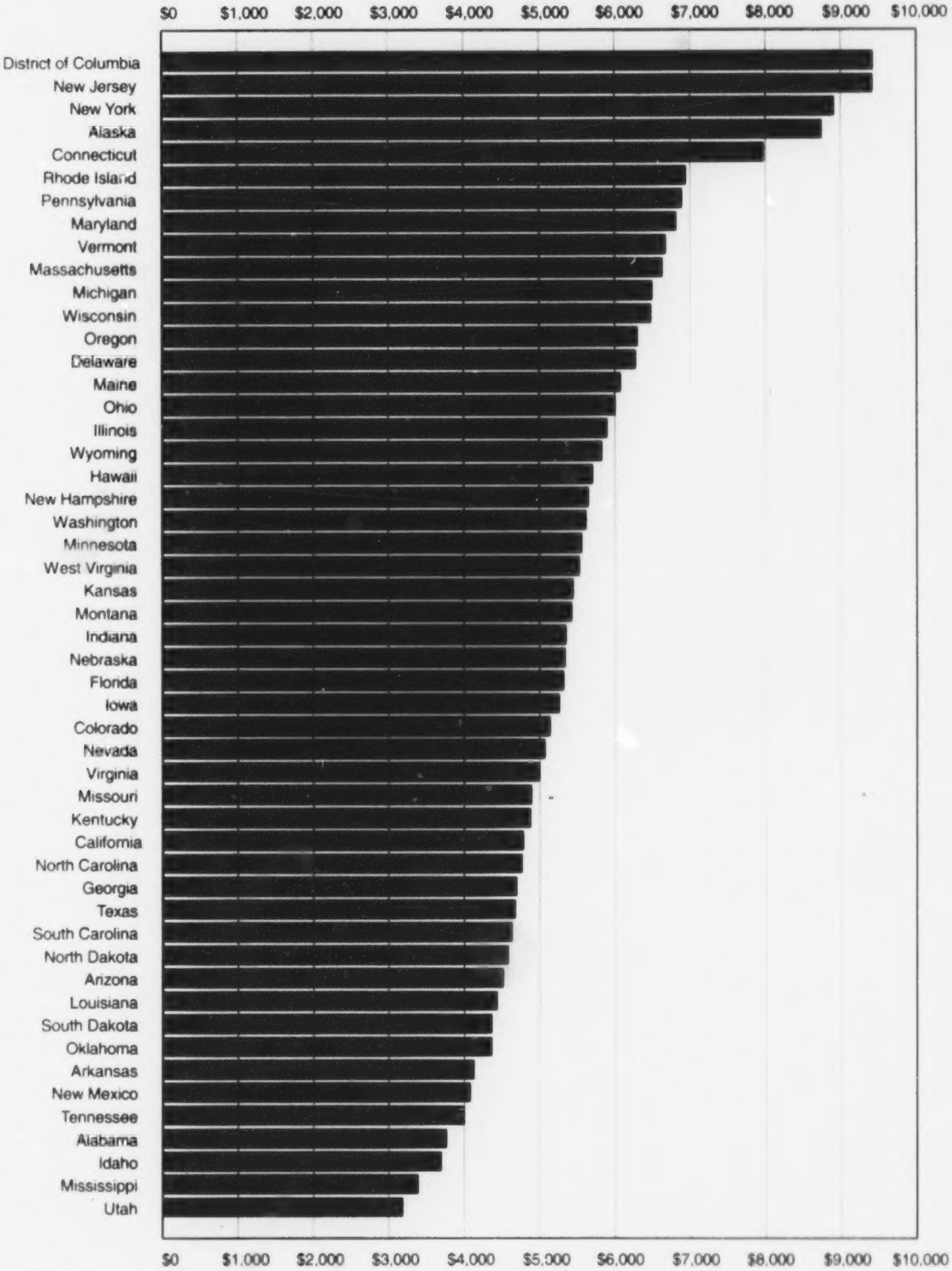
The general structure of education spending showed some variations from state to state as described through the percentage breakdowns of school spending, but many of the states were tightly clustered around narrow ranges. This clustering was particularly apparent for some of the larger categories such as operation and maintenance and instruction. However, when the actual spending levels are computed on a per student basis, the high to low range is wider than for measures based on the percentage distribution of expenditures. For example, as noted above the percent of expenditures spent on administration ranged from the highest to the lowest state by a ratio of about 2:1. However, when viewed on an expenditure per student basis, the ratio is nearly 5:1, ranging from $1,061 in Alaska to $220 in Utah. Operation and maintenance of plant per student also ranged by more than 5:1 from $1,602 per student in the District of Columbia to $281 in Mississippi.

Current expenditures for public elementary and secondary schools totalled $221.4 billion dollars in 1992–93. This represents an inflation-adjusted increase of 1.6 percent from the previous year (table 35). Although increases in expenditures have generally been small between 1989–90 and 1992–93, long-term comparisons of inflation-adjusted figures reveal substantial increases. After moderate increases during the mid-1970s and moderate declines during the late 1970s and early 1980s, expenditures began to rise. Expenditures rose 23 percent after inflation between 1982–83 and 1987–88. This increase was reflected in most of the states, with only Oklahoma showing a decrease. Nineteen states showed large increases in real expenditures of over 25 percent during these five years. Only 4 states had an increase of less than 5 percent. The situation shifted appreciably in the late 1980s, with most states showing small to moderate increases from 1987–88 to 1992–93. Between 1987–88 and 1992–93, the national increase was 15 percent. Only 4 states showed large increases of 25 percent or more. About half (26) of the states showed moderate increases of 5 to 15 percent and only two states showed an increase of less than 5 percent and only one state (Wyoming) had a decrease.

When computed on a per pupil basis, about half of the real spending increases that occurred during the 1982–83 to 1992–93 period disappear. Because of the higher rate of the expenditure increase and the slower rate of increase in enrollment, the expenditure per student increase between 1982–83 and 1987–88 is much higher than the increase from the 1987–88 to 1992–93 period (table 37 and figure 15). Between 1982–83 and 1987–88, expenditure per student rose by 22 percent in constant dollars, compared to the 7 percent registered from 1987–88 to 1992–93. Virtually all of the 1987–88 to 1992–93 increase occurred in the early part of the period with virtually no increase occurring between 1989–90 and 1992–93.

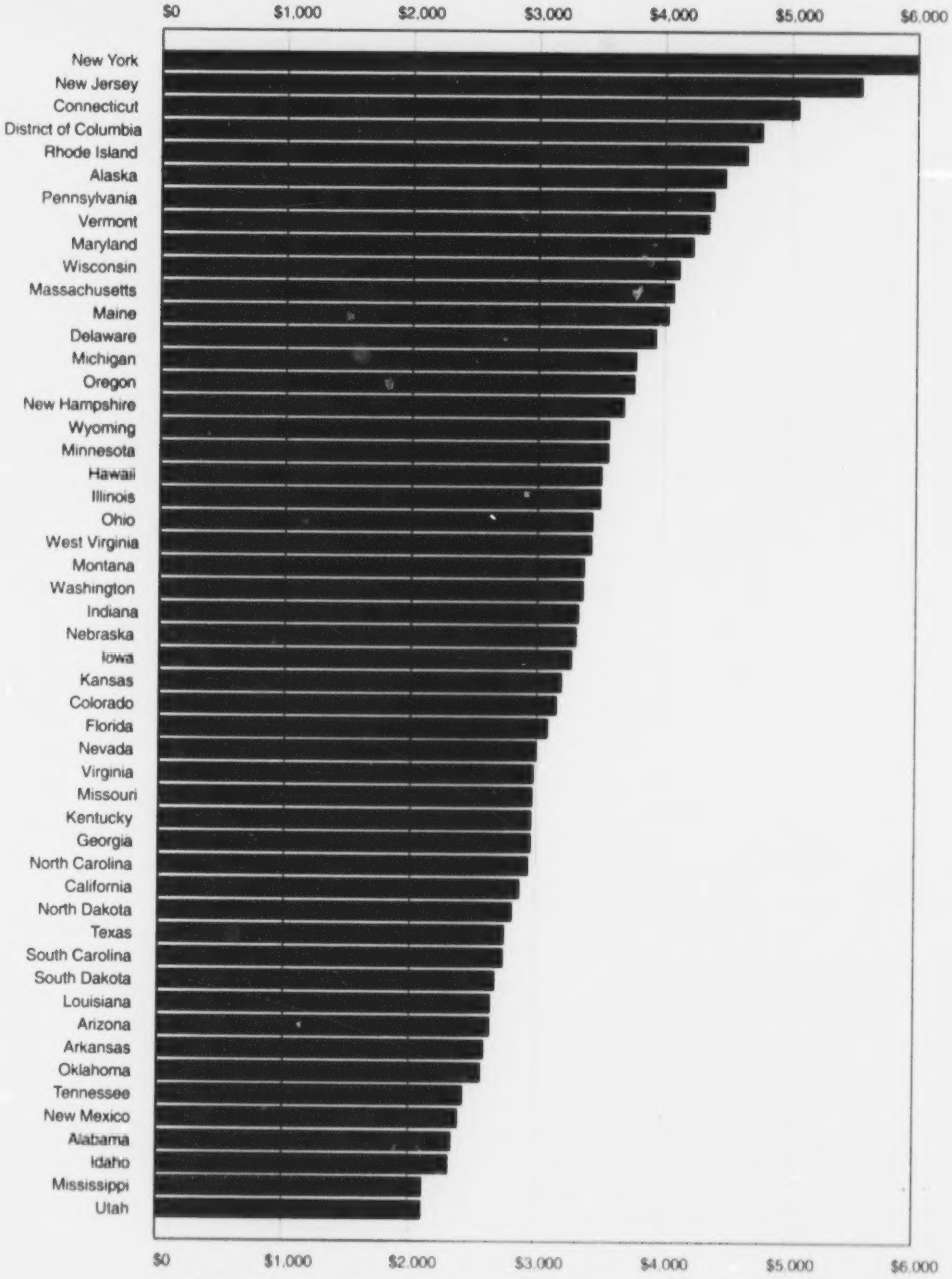
The substantial increases in per student expenditures of the 1982–83 to 1987–88 period were reflected in many of the states with 31 states and the District of Columbia having real increases of 15 percent or more. Only 6 states had a decrease or increase of less than 5 percent. Between 1987–88 and 1992–93, the situation shifted significantly. Only 6 states and the District of Columbia had increases of 15 percent or more; 17 states had increases of 5 percent or less or decreases.

Figure 14. – Current expenditure per student in average daily attendance in public elementary and secondary schools, by state: 1992–93



SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data survey. (This figure was prepared December 1994.)

Figure 15. – Instruction expenditure per student in average daily attendance in public elementary and secondary schools, by state: 1992–93



SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data survey. (This figure was prepared December 1994.)

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Table 6.—Estimated school-age populations and public school enrollment, by state: 1980 to 1993

[Numbers in thousands]

State	5- to 17-year-old resident population [1]						5- to 17-year-old population as a percent of total population [1]				Enrollment as a percent of 5- to 17-year-old population					
	1980 [2]	1985 [3]	1990 [3]	1991 [3]	1992 [3]	1993 [3]	1970 [2]	1980 [2]	1990 [3]	1993 [3]	1980	1985	1990	1991	1992	1993 [4]
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
United States	**47,407**	**44,782**	**45,166**	**45,918**	**46,668**	**47,427**	**25.8**	**20.9**	**18.2**	**18.4**	**86.2**	**88.0**	**91.3**	**91.6**	**91.8**	**91.4**
Alabama	866	798	774	776	776	776	27.1	22.2	19.2	18.5	87.6	91.5	93.3	93.0	93.2	94.1
Alaska	92	112	117	123	128	132	29.0	22.9	21.3	22.0	94.0	96.0	97.4	96.5	95.7	95.1
Arizona	578	601	686	705	727	745	27.4	21.3	18.7	18.9	88.9	91.3	93.3	93.2	92.6	[5]89.9
Arkansas	496	461	455	456	458	463	25.9	21.7	19.4	19.1	90.3	93.9	95.9	96.2	96.4	[5]97.3
California	4,681	4,752	5,337	5,521	5,660	5,764	25.0	19.8	17.9	18.5	87.1	89.5	92.8	92.5	91.8	[5]91.7
Colorado	592	599	607	626	647	670	26.7	20.5	18.4	18.8	92.2	92.0	94.6	94.7	94.7	93.3
Connecticut	638	549	520	527	532	541	25.3	20.5	15.8	16.5	83.3	84.2	90.2	91.3	91.8	[5]91.2
Delaware	125	113	114	117	120	122	27.0	21.0	17.1	17.4	79.5	82.4	87.4	87.3	86.9	86.5
District of Columbia	109	88	80	78	76	75	21.7	17.1	13.2	13.0	91.8	98.6	100.9	103.4	106.5	107.6
Florida	1,789	1,792	2,011	2,092	2,163	2,217	23.7	18.4	15.5	16.2	84.4	87.2	92.6	92.4	91.6	92.0
Georgia	1,231	1,195	1,230	1,247	1,271	1,300	26.7	22.5	19.0	18.8	86.8	90.4	93.6	94.4	95.0	95.0
Hawaii	198	194	196	199	202	205	26.5	20.5	17.7	17.5	83.4	84.4	87.6	87.8	87.8	87.7
Idaho	213	223	228	236	241	247	28.1	22.6	22.6	22.5	95.4	93.5	96.9	95.6	96.1	95.9
Illinois	2,401	2,192	2,095	2,109	2,130	2,155	25.7	21.0	18.3	18.4	82.6	83.3	86.9	87.6	88.0	[5]87.6
Indiana	1,200	1,087	1,056	1,059	1,060	1,063	26.7	21.9	19.0	18.6	88.0	88.9	90.4	90.4	90.6	90.5
Iowa	604	543	525	532	541	544	26.3	20.7	18.9	19.3	88.4	89.3	92.1	92.4	91.5	91.5
Kansas	468	452	472	482	491	498	25.5	19.8	19.0	19.7	88.7	90.8	92.6	92.4	92.0	[5]92.1
Kentucky	800	745	703	702	706	710	26.2	21.9	19.1	18.7	83.7	86.4	90.5	92.0	92.8	90.0
Louisiana	969	937	890	891	897	901	28.6	23.0	21.1	21.0	80.2	84.1	88.2	89.1	89.0	88.8
Maine	243	222	223	221	223	226	26.2	21.6	18.2	18.2	91.6	92.7	96.5	97.9	97.1	[5]93.9
Maryland	895	788	803	825	844	863	26.5	21.2	16.8	17.4	83.9	85.2	89.1	89.2	89.1	89.5
Massachusetts	1,153	989	940	940	950	965	24.7	20.1	15.6	16.1	88.6	85.4	88.8	90.0	90.5	[5]91.1
Michigan	2,067	1,824	1,754	1,765	1,785	1,801	27.6	22.3	18.9	19.0	86.9	87.9	90.3	90.3	89.8	[5]89.6
Minnesota	865	796	828	851	871	895	27.6	21.2	18.9	19.8	87.2	88.5	91.3	90.9	91.1	[5]90.3
Mississippi	599	576	550	547	545	550	28.6	23.8	21.4	20.8	79.6	81.9	91.3	92.2	93.0	91.5
Missouri	1,008	941	944	963	974	988	25.3	20.5	18.4	18.9	83.8	84.5	86.5	87.5	88.2	88.1
Montana	167	167	163	164	168	173	28.4	21.2	20.4	20.6	92.9	92.0	93.8	95.0	95.2	94.2
Nebraska	324	305	309	315	320	323	26.2	20.6	19.6	20.1	86.6	87.1	88.7	88.7	88.3	88.1
Nevada	160	166	204	223	232	242	26.0	20.0	17.0	17.4	93.4	93.2	98.7	95.0	96.1	97.4
New Hampshire	196	182	194	194	198	203	25.6	21.3	17.5	18.0	85.3	88.4	89.1	91.3	91.5	89.8
New Jersey	1,528	1,340	1,265	1,276	1,293	1,316	25.1	20.7	16.4	16.7	81.5	83.3	86.1	87.0	87.4	87.6
New Mexico	303	304	320	328	335	344	30.6	23.3	21.1	21.3	89.5	91.3	94.3	94.1	94.2	93.4
New York	3,552	3,173	3,000	3,022	3,056	3,093	23.9	20.2	16.7	17.0	80.8	82.6	86.6	87.5	88.0	[5]88.8
North Carolina	1,254	1,175	1,147	1,160	1,177	1,201	26.0	21.3	17.3	17.3	90.1	92.5	94.8	94.6	94.7	93.6
North Dakota	136	133	127	126	127	128	28.3	20.8	19.9	20.2	85.9	89.2	92.8	93.9	93.5	92.6
Ohio	2,307	2,090	2,012	2,019	2,029	2,053	26.5	21.4	18.5	18.5	84.8	85.8	88.0	88.3	88.5	[5]88.3
Oklahoma	622	635	609	615	626	634	25.0	20.6	19.4	19.6	92.9	93.3	95.1	95.7	95.4	[5]94.3
Oregon	525	504	521	541	555	570	25.5	19.9	18.3	18.8	88.5	88.7	90.7	92.2	91.9	90.6
Pennsylvania	2,376	2,079	1,996	2,012	2,031	2,060	24.8	20.0	16.8	17.1	80.4	81.0	83.6	84.1	84.6	[5]84.7
Rhode Island	186	163	159	160	162	164	23.7	19.6	15.9	16.4	80.1	82.4	87.3	88.8	88.8	88.8
South Carolina	703	663	663	668	672	677	27.8	22.5	19.0	18.6	88.1	91.4	93.8	93.9	94.3	94.0
South Dakota	147	139	144	146	149	153	28.1	21.3	20.7	21.4	87.4	89.2	89.7	90.1	90.3	98.7
Tennessee	972	903	882	883	893	908	25.5	21.2	18.1	17.8	87.8	90.2	93.5	94.4	94.7	94.4
Texas	3,137	3,318	3,437	3,513	3,583	3,649	26.8	22.0	20.2	20.2	92.4	94.4	98.4	98.6	98.7	[5]99.1
Utah	350	418	457	467	478	485	29.5	24.0	26.5	26.1	98.2	96.5	97.7	97.7	97.0	96.6
Vermont	109	100	102	103	104	105	26.5	21.3	18.1	18.2	87.9	89.9	93.9	94.3	94.8	[6]95.2
Virginia	1,114	1,039	1,060	1,078	1,096	1,116	25.7	20.8	17.1	17.2	90.7	93.2	94.2	94.3	94.2	93.7
Washington	826	816	893	935	965	997	25.8	20.0	18.3	19.0	91.7	91.8	94.0	93.0	92.9	92.0
West Virginia	414	383	337	330	330	326	25.3	21.2	18.8	17.9	92.6	93.5	95.7	97.0	96.5	96.2
Wisconsin	1,011	908	927	950	970	987	27.2	21.5	18.9	19.6	82.1	84.6	86.0	85.8	85.5	[6]85.3
Wyoming	101	108	101	101	104	104	27.7	21.5	22.2	22.1	97.3	95.1	97.3	101.1	96.5	97.0

[1] Includes Armed Forces residing in each state.

[2] As of April 1.

[3] Estimates as of July 1.

[4] Enrollment data are based on state estimates and actual data.

[5] Enrollment estimated by state education agency.

[6] Enrollment estimated by NCES.

NOTE.—Because of students outside the normal age range, percents may exceed 100. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data surveys; and U.S. Department of Commerce, Bureau of the Census, *Current Population Reports*, Series P-25, No. 1095 at the national level, CPH-L-74 (1990 data) and forthcoming state level P-25 Reports. (This table was prepared September 1994.)

Table 7.—Distribution of enrollment in public elementary and secondary schools, by level and state: Fall 1970 to fall 1992

State or other area	Percent of students in kindergarten through grade 8[1]					Percent of students in grade 9 through grade 12					Change in percentage points at the elementary level		
	Fall 1970	Fall 1980	Fall 1985	Fall 1990	Fall 1992	Fall 1970	Fall 1980	Fall 1985	Fall 1990	Fall 1992	1970 to 1980	1980 to 1990	1990 to 1992
1	2	3	4	5	6	7	8	9	10	11	12	13	14
United States	**70.9**	**67.6**	**68.6**	**72.5**	**72.5**	**29.1**	**32.4**	**31.4**	**27.5**	**27.5**	-3.3	4.9	([2])
Alabama	70.7	69.6	70.8	73.0	72.9	29.3	30.4	29.2	27.0	27.1	-1.2	3.5	-0.2
Alaska[3]	76.4	69.8	71.9	74.9	74.8	23.6	30.2	28.1	25.1	25.2	-6.6	5.1	-0.1
Arizona	71.4	69.5	70.4	74.9	73.9	28.6	30.5	29.6	25.1	26.1	-1.9	5.4	-0.9
Arkansas	71.2	69.2	70.0	71.9	71.9	28.8	30.8	30.0	28.1	28.1	-1.9	2.6	0.1
California	69.7	67.0	68.8	73.0	73.0	30.3	33.0	31.2	27.0	27.0	-2.8	6.1	([2])
Colorado	71.0	68.6	68.8	73.1	73.7	29.0	31.4	31.2	26.9	26.3	-2.4	4.6	0.5
Connecticut[4]	73.6	68.4	69.5	74.1	74.0	26.4	31.6	30.5	25.9	26.0	-5.2	5.6	([2])
Delaware	71.1	62.8	67.9	72.9	72.8	28.9	37.2	32.1	27.1	27.2	-8.2	10.0	([2])
District of Columbia	77.7	70.9	71.8	75.9	75.5	22.3	29.1	28.2	24.1	24.5	-6.7	5.0	-0.4
Florida	71.1	69.0	69.5	73.6	74.2	28.9	31.0	30.5	26.4	25.8	-2.2	4.6	0.6
Georgia	72.8	69.4	70.1	73.7	73.9	27.2	30.6	29.9	26.3	26.1	-3.4	4.3	0.1
Hawaii	71.5	66.4	69.1	71.5	72.5	28.5	33.6	30.9	28.5	27.5	-5.1	5.1	0.9
Idaho	68.0	70.7	71.6	72.5	71.1	32.0	29.3	28.4	27.5	28.9	2.8	1.8	-1.4
Illinois	71.6	67.3	68.2	71.9	71.8	28.4	32.7	31.8	28.1	28.2	-4.3	4.6	-0.1
Indiana	71.2	67.1	67.7	70.8	70.5	28.8	32.9	32.3	29.2	29.5	-4.1	3.7	-0.3
Iowa	70.4	65.8	66.8	71.3	70.5	29.6	34.2	33.2	28.7	29.5	-4.6	5.5	-0.8
Kansas	69.5	68.1	69.6	73.2	72.7	30.5	31.9	30.4	26.8	27.3	-1.5	5.1	-0.5
Kentucky	71.5	69.2	69.7	72.2	71.7	28.5	30.8	30.3	27.8	28.3	-2.3	2.9	-0.4
Louisiana	73.1	69.9	72.7	74.7	74.0	26.9	30.1	27.3	25.3	26.0	-3.2	4.8	-0.7
Maine	72.3	68.6	69.1	72.1	72.2	27.7	31.4	30.9	27.9	27.8	-3.7	3.5	0.1
Maryland	72.5	65.7	66.5	73.7	73.9	27.5	34.3	33.5	26.3	26.1	-6.8	8.0	0.2
Massachusetts	71.4	66.2	66.2	72.4	73.2	28.6	33.8	33.8	27.6	26.8	-5.2	6.2	0.8
Michigan	73.3	68.3	67.7	72.3	72.6	26.7	31.7	32.3	27.7	27.4	-4.9	4.0	0.4
Minnesota	68.5	63.9	66.4	72.1	71.7	31.5	36.1	33.6	27.9	28.3	-4.6	8.2	-0.4
Mississippi	72.7	69.1	70.0	74.0	73.0	27.3	30.9	30.0	26.0	27.0	-3.6	4.9	-0.9
Missouri	72.0	67.2	68.4	72.0	72.3	28.0	32.8	31.6	28.0	27.7	-4.8	4.9	0.3
Montana	68.4	68.1	70.1	72.7	72.1	31.6	31.9	29.9	27.3	27.9	-0.3	4.6	-0.6
Nebraska	69.9	67.4	69.3	72.3	71.7	30.1	32.6	30.7	27.7	28.3	-2.5	4.9	-0.6
Nevada	73.0	67.3	69.1	74.5	74.2	27.0	32.7	30.9	25.5	25.8	-5.7	7.2	-0.3
New Hampshire	71.6	66.9	66.4	73.1	73.5	28.4	33.1	33.6	26.9	26.5	-4.7	6.2	0.4
New Jersey	71.7	65.8	66.3	71.9	72.3	28.3	34.2	33.7	28.1	27.7	-6.0	6.1	0.4
New Mexico	70.6	68.5	67.5	68.9	68.9	29.4	31.5	32.5	31.1	31.1	-2.0	0.4	-0.1
New York	70.4	64.0	65.0	70.4	70.4	29.6	36.0	35.0	29.6	29.6	-6.4	6.3	0.0
North Carolina	70.1	69.6	69.0	72.1	72.8	29.9	30.4	31.0	27.9	27.2	-0.5	2.5	0.7
North Dakota	68.3	65.7	70.6	72.1	71.2	31.7	34.3	29.4	27.9	28.8	-2.6	6.4	-0.9
Ohio	70.0	67.0	67.2	71.0	71.4	30.0	33.0	32.8	29.0	28.6	-3.0	4.0	0.4
Oklahoma	69.8	69.0	69.9	73.4	73.5	30.2	31.0	30.1	26.6	26.5	-0.7	4.3	0.1
Oregon	67.8	68.7	68.2	72.0	71.6	32.2	31.3	31.8	28.0	28.4	0.9	3.3	-0.4
Pennsylvania	69.2	64.5	64.9	70.3	70.8	30.8	35.5	35.1	29.7	29.2	-4.7	5.8	0.5
Rhode Island	72.0	65.9	67.2	73.3	73.5	28.0	34.1	32.8	26.7	26.5	-6.1	7.4	0.2
South Carolina	72.0	68.9	69.9	72.7	72.7	28.0	31.1	30.1	27.3	27.3	-3.1	3.8	([2])
South Dakota	68.5	67.1	70.5	73.7	72.7	31.5	32.9	29.5	26.3	27.3	-1.5	6.6	-0.9
Tennessee	72.1	70.5	70.6	72.5	72.4	27.9	29.5	29.4	27.5	27.6	-1.5	2.0	-0.1
Texas	72.0	70.6	72.2	74.2	74.3	28.0	29.4	27.8	25.8	25.7	-1.4	3.6	0.1
Utah	70.0	72.8	74.1	72.8	71.1	30.0	27.2	25.9	27.2	28.9	2.9	-0.1	-1.7
Vermont	71.6	69.3	69.5	74.0	74.9	28.4	30.7	30.5	26.0	25.1	-2.4	4.7	0.9
Virginia	71.9	69.6	68.7	72.9	73.4	28.1	30.4	31.3	27.1	26.6	-2.3	3.3	0.5
Washington	70.1	68.0	67.6	73.0	72.7	29.9	32.0	32.4	27.0	27.3	-2.0	4.9	-0.3
West Virginia	70.2	70.5	69.6	69.5	68.8	29.8	29.5	30.4	30.5	31.2	0.3	-1.0	-0.7
Wisconsin	68.3	63.6	65.3	70.9	70.9	31.7	36.4	34.7	29.1	29.1	-4.7	7.3	([2])
Wyoming	69.5	71.3	72.0	72.2	71.6	30.5	28.7	28.0	27.8	28.4	1.8	0.9	-0.6
Outlying areas	—	—	—	74.5	73.8	—	—	—	25.5	26.2	—	—	-0.7
American Samoa	—	74.4	—	75.3	75.6	—	25.6	—	24.7	24.4	—	1.0	0.3
Guam	77.8	74.2	74.0	73.0	74.6	22.2	25.8	26.0	27.0	25.4	-3.6	-1.2	1.5
Northern Marianas	—	—	—	76.3	75.8	—	—	—	23.7	24.2	—	—	-0.4
Puerto Rico	78.9	73.2	74.0	74.5	73.7	21.1	26.8	26.0	25.5	26.3	-5.7	1.3	-0.8
Virgin Islands	—	78.2	73.4	74.7	73.4	—	21.8	26.6	25.3	26.6	—	-3.5	-1.3

[1] Includes a relatively small number of prekindergarten students.

[2] Less than .05 percentage point change.

[3] Beginning in 1985, data include students enrolled in public schools on federal bases and other special arrangements.

[4] Beginning in 1990, data include state vocational/technical schools.

—Data not available.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data surveys. (This table was prepared September 1994.)

Table 8.—Number of disabled children served under federal programs and number of students, teachers, and graduates of private schools, by state: 1991–92

State	Disabled children, birth to 21 years old, 1991–92[1]		Private elementary and secondary schools, fall 1991[2]							
			Enrollment[3]			Teachers			High school graduates, 1991–92	
	Total	As a percent of public school enrollment[4]	Total	Standard error	As a percent of total enrollment	Total	Standard error	Pupil/ teacher ratio	Total	Standard error
1	2	3	4	5	6	7	8	9	10	11
United States	**4,948,601**	**11.8**	**4,889,545**	**26,741**	**10.5**	**339,267**	**1,829**	**14.4**	**258,095**	**1,979**
Alabama	96,975	13.4	69,441	8,390	8.8	5,022	540	13.8	3,853	311
Alaska	16,106	13.6	5,520	534	4.5	516	118	10.7	178	51
Arizona	61,076	9.3	39,460	—	5.7	2,771	—	14.2	2,039	—
Arkansas	49,018	11.2	22,792	—	4.9	1,566	—	14.6	944	—
California	494,058	9.7	613,068	16,643	10.7	37,861	1,165	16.2	27,702	573
Colorado	60,357	10.2	57,352	11,374	8.9	4,242	893	13.5	2,384	664
Connecticut	66,192	13.8	67,374	—	12.4	5,987	—	11.3	6,361	—
Delaware	14,435	14.1	22,803	—	18.3	1,547	—	14.7	1,347	—
District of Columbia	7,104	8.8	17,776	322	18.9	1,834	61	9.7	1,241	—
Florida	253,606	13.1	205,600	2,988	9.7	15,302	358	13.4	9,892	125
Georgia	107,660	9.1	96,683	4,078	7.6	7,838	307	12.3	6,070	9
Hawaii	14,163	8.1	36,306	—	17.2	2,486	—	14.6	2,771	—
Idaho	22,755	10.1	6,644	—	2.9	467	—	14.2	317	—
Illinois	245,931	13.3	301,374	1,158	14.3	17,880	211	16.9	15,538	26
Indiana	118,924	12.4	99,450	7,004	9.4	6,762	680	14.7	4,303	366
Iowa	61,510	12.5	51,431	—	9.6	3,408	—	15.1	2,386	—
Kansas	47,063	10.6	35,077	—	7.3	2,347	—	14.9	1,468	—
Kentucky	81,681	12.6	65,990	—	9.4	4,705	—	14.0	3,368	—
Louisiana	78,760	9.9	139,248	—	15.1	8,746	—	15.9	7,552	—
Maine	27,891	12.9	14,854	—	6.5	1,311	—	11.3	1,684	—
Maryland	92,520	12.6	113,774	—	13.6	8,846	—	12.9	6,569	—
Massachusetts	156,633	18.5	125,006	3,419	13.0	10,891	342	11.5	10,269	20
Michigan	172,238	10.8	187,095	710	10.6	11,176	100	16.7	9,674	—
Minnesota	83,028	10.7	93,404	2,401	10.8	6,307	284	14.8	3,815	163
Mississippi	61,197	12.1	58,757	1,377	10.5	4,149	53	14.2	3,729	313
Missouri	105,521	12.5	116,440	1,884	12.3	7,950	252	14.6	5,857	—
Montana	18,038	11.6	9,644	—	5.8	766	—	12.6	431	—
Nebraska	35,975	12.9	39,673	—	12.5	2,634	—	15.1	1,995	—
Nevada	20,530	9.7	8,482	—	3.9	486	—	17.4	308	—
New Hampshire	21,047	11.9	18,712	1,330	9.6	1,929	181	9.7	1,881	20
New Jersey	184,621	16.6	209,913	8,195	16.0	15,178	582	13.8	13,385	766
New Mexico	38,207	12.4	23,236	—	7.0	1,813	—	12.8	1,045	—
New York	324,677	12.3	498,668	7,158	16.0	35,615	755	14.0	28,359	1,552
North Carolina	127,867	11.6	63,255	5,224	5.5	5,466	418	11.6	3,191	407
North Dakota	12,679	10.7	7,518	—	6.0	535	—	14.0	391	—
Ohio	210,268	11.8	269,064	13,362	13.2	15,591	640	17.3	12,314	48
Oklahoma	68,576	11.7	34,025	9,317	5.5	2,521	612	13.5	1,480	102
Oregon	56,702	11.4	30,918	1,003	5.9	2,213	210	14.0	1,511	97
Pennsylvania	214,035	12.6	359,440	6,920	17.5	23,127	529	15.5	19,634	65
Rhode Island	21,588	15.2	21,242	—	13.0	1,861	—	11.4	1,485	—
South Carolina	79,872	12.7	46,086	2,013	6.8	3,609	252	12.8	2,312	89
South Dakota	15,284	11.6	10,539	—	7.4	827	—	12.7	390	—
Tennessee	111,315	13.4	82,969	2,953	9.1	6,404	244	13.0	4,901	—
Texas	367,860	10.6	170,670	472	4.8	13,320	67	12.8	7,334	13
Utah	50,009	11.0	9,836	—	2.1	817	—	12.0	537	—
Vermont	11,101	11.4	8,351	—	8.0	913	—	9.1	965	—
Virginia	122,647	12.1	80,887	1,872	7.4	7,115	173	11.4	4,536	—
Washington	91,286	10.5	66,556	2,798	7.1	4,463	190	14.9	2,734	54
West Virginia	44,338	13.8	12,908	—	3.9	1,074	—	12.0	646	—
Wisconsin	91,742	11.3	142,399	220	15.1	8,920	50	16.0	5,010	—
Wyoming	11,935	11.7	1,840	—	1.8	148	—	12.4	11	—

[1] Children served under Individuals with Disabilities Education Act and Chapter 1 of the Education Consolidation and Improvement Act, State Operated Program. Individuals with Disabilities Education Act (IDEA), formerly known as the Education of the Handicapped Act, now extends the right to a free and appropriate education to 3- to 5-year-old disabled children.

[2] NCES employed an area frame sample to account for noninclusion of schools at the national level. However, caution should be exercised in interpreting state by state characteristics since the samples were not designed to produce such numbers.

[3] Includes special, vocational/technical, and alternative schools. Excludes prekindergarten enrollment and kindergarten enrollment in schools that do not offer a first grade or higher.

[4] Based on the enrollment in public schools, kindergarten through grade 12, including a relatively small number of prekindergarten students.

—Data not available or not applicable.

SOURCE: U.S. Department of Education, Office of Special Education and Rehabilitative Services, *Annual Report to Congress on the Implementation of The Individuals with Disabilities Education Act, 1994*, and National Center for Education Statistics, "Private School Survey, 1991–92," and Common Core of Data survey. (This table was prepared November 1994.)

Table 9.—Enrollment in public elementary and secondary schools, by race or ethnicity and state: Fall 1986 and fall 1992

State or other area	Percent distribution, fall 1986						Percent distribution, fall 1992					
	Total	White[1]	Black[1]	Hispanic	Asian or Pacific Islander	American Indian/ Alaskan Native	Total	White[1]	Black[1]	Hispanic	Asian or Pacific Islander	American Indian/ Alaskan Native
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	**100.0**	**70.4**	**16.1**	**9.9**	**2.8**	**0.9**	**100.0**	**[2]66.7**	**[2]16.5**	**[2]12.3**	**[2]3.5**	**[2]1.0**
Alabama	100.0	62.0	37.0	0.1	0.4	0.5	100.0	62.7	35.6	0.3	0.6	0.8
Alaska	100.0	65.7	4.3	1.7	3.3	25.1	100.0	66.1	4.7	2.3	4.0	23.0
Arizona	100.0	62.2	4.0	26.4	1.3	6.1	100.0	60.4	4.1	26.9	1.6	7.0
Arkansas	100.0	74.7	24.2	0.4	0.6	0.2	100.0	74.4	23.9	0.7	0.7	0.3
California	100.0	53.7	9.0	27.5	9.1	0.7	100.0	43.4	8.6	36.1	11.0	0.8
Colorado	100.0	78.7	4.5	13.7	2.0	1.0	100.0	74.5	5.4	16.8	2.4	1.0
Connecticut	100.0	77.2	12.1	8.9	1.5	0.2	100.0	73.8	12.9	10.7	2.3	0.2
Delaware	100.0	68.3	27.7	2.5	1.4	0.2	100.0	66.8	28.1	3.2	1.7	0.2
District of Columbia	100.0	4.0	91.1	3.9	0.9	0.1	100.0	4.0	89.1	5.6	1.3	(3)
Florida	100.0	65.4	23.7	9.5	1.2	0.2	100.0	60.3	24.4	13.4	1.6	0.2
Georgia	100.0	60.7	37.9	0.6	0.8	(3)	—	—	—	—	—	—
Hawaii	100.0	23.5	2.3	2.2	71.7	0.3	100.0	23.8	2.7	5.2	68.0	0.3
Idaho	100.0	92.6	0.3	4.9	0.8	1.3	—	—	—	—	—	—
Illinois	100.0	69.8	18.7	9.2	2.3	0.1	100.0	65.1	21.2	10.7	2.8	0.1
Indiana	100.0	88.7	9.0	1.7	0.5	0.1	100.0	86.2	11.0	1.9	0.7	0.1
Iowa	100.0	94.6	3.0	0.9	1.2	0.3	100.0	93.8	2.9	1.5	1.4	0.4
Kansas	100.0	85.6	7.6	4.4	1.9	0.6	100.0	84.1	8.2	5.0	1.8	0.9
Kentucky	100.0	89.2	10.2	0.1	0.5	(3)	99.9	89.7	9.5	0.2	0.5	(3)
Louisiana	100.0	56.5	41.3	0.8	1.1	0.3	100.0	52.2	45.1	1.0	1.2	0.4
Maine	100.0	98.3	0.5	0.2	0.8	0.2	—	—	—	—	—	—
Maryland	100.0	59.7	35.3	1.7	3.1	0.2	100.0	59.8	33.6	2.7	3.7	0.3
Massachusetts	100.0	83.7	7.4	6.0	2.8	0.1	100.0	79.8	8.0	8.5	3.6	0.2
Michigan	100.0	76.4	19.8	1.8	1.2	0.8	100.0	77.8	17.4	2.4	1.3	1.0
Minnesota	100.0	93.9	2.1	0.9	1.7	1.5	100.0	89.8	3.7	1.5	3.2	1.8
Mississippi	100.0	43.9	55.5	0.1	0.4	0.1	100.0	48.3	50.6	0.2	0.5	0.4
Missouri	100.0	83.4	14.9	0.7	0.8	0.2	100.0	82.6	15.5	0.8	0.9	0.2
Montana	100.0	92.7	0.3	0.9	0.5	5.5	100.0	88.0	0.5	1.4	0.7	9.4
Nebraska	100.0	91.4	4.4	2.4	0.8	1.0	100.0	88.9	5.5	3.2	1.1	1.2
Nevada	100.0	77.4	9.6	7.5	3.2	2.3	100.0	72.0	9.1	13.1	3.9	1.9
New Hampshire	100.0	98.0	0.7	0.5	0.8	0.1	100.0	97.0	0.8	1.0	1.0	0.2
New Jersey	100.0	69.1	17.4	10.7	2.7	0.1	100.0	63.7	18.7	12.6	4.9	0.1
New Mexico	100.0	43.1	2.3	45.1	0.8	8.7	100.0	40.9	2.3	45.8	0.9	10.2
New York	100.0	68.4	16.5	12.3	2.7	0.2	100.0	58.9	20.0	16.1	4.6	0.3
North Carolina	100.0	68.4	28.9	0.4	0.6	1.7	100.0	66.1	30.2	1.1	1.0	1.6
North Dakota	100.0	92.4	0.6	1.1	0.8	5.0	100.0	90.8	0.7	0.7	0.7	7.1
Ohio	100.0	83.1	15.0	1.0	0.7	0.1	100.0	83.0	14.6	1.3	1.0	0.1
Oklahoma	100.0	79.0	7.8	1.6	1.0	10.6	100.0	72.6	10.2	3.1	1.2	13.0
Oregon	100.0	89.8	2.2	3.9	2.4	1.7	100.0	87.5	2.4	5.3	3.0	1.8
Pennsylvania	100.0	84.4	12.6	1.8	1.2	0.1	100.0	81.7	13.5	3.1	1.7	0.1
Rhode Island	100.0	87.9	5.6	3.7	2.4	0.3	100.0	82.0	6.6	8.0	3.1	0.4
South Carolina	100.0	54.6	44.5	0.2	0.6	0.1	100.0	57.3	41.4	0.5	0.6	0.2
South Dakota	100.0	90.6	0.5	0.6	0.7	7.6	100.0	86.3	0.7	0.5	0.7	11.9
Tennessee	100.0	76.5	22.6	0.2	0.6	(3)	100.0	75.8	22.9	0.4	0.8	0.1
Texas	100.0	51.0	14.4	32.5	2.0	0.2	100.0	48.4	14.3	34.9	2.2	0.2
Utah	100.0	93.7	0.4	3.0	1.5	1.5	100.0	91.7	0.6	4.3	2.0	1.4
Vermont	100.0	98.4	0.3	0.2	0.6	0.6	100.0	97.7	0.6	0.3	0.6	0.8
Virginia	100.0	72.6	23.7	1.0	2.6	0.1	100.0	68.5	25.5	2.5	3.3	0.2
Washington	100.0	84.5	4.2	3.8	5.1	2.3	100.0	80.7	4.4	6.4	6.0	2.5
West Virginia	100.0	95.9	3.7	0.1	0.3	(3)	100.0	95.4	4.0	0.2	0.4	0.1
Wisconsin	100.0	86.6	8.9	1.9	1.7	1.0	100.0	84.8	8.9	2.8	2.2	1.3
Wyoming	100.0	90.7	0.9	5.9	0.6	1.9	100.0	89.6	0.9	6.1	0.7	2.6
Outlying areas												
American Samoa	—	—	—	—	—	—	100.0	(3)	(3)	(3)	100.0	(3)
Guam	—	—	—	—	—	—	100.0	10.6	2.4	0.5	86.4	0.1
Northern Marianas	—	—	—	—	—	—	100.0	1.3	(3)	(3)	98.7	(3)
Puerto Rico	—	—	—	—	—	—	100.0	(3)	(3)	100.0	(3)	(3)
Virgin Islands	—	—	—	—	—	—	100.0	1.2	84.8	13.6	0.4	(3)

[1] Excludes persons of Hispanic origin.
[2] Includes estimate for nonresponding states.
[3] Less than 0.05 percent.
—Data not available.

NOTE.—The 1986–87 data were derived from the 1986 Elementary and Secondary School Civil Rights sample survey of public school districts. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, Office for Civil Rights, 1986 State Summaries of Elementary and Secondary School Civil Rights Survey; and National Center for Education Statistics, Common Core of Data survey. (This table was prepared May 1994.)

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Table 10.—Enrollment[1] in public elementary and secondary schools, by state: Fall 1969 to fall 1992

State or other area	Fall 1969	Fall 1970	Fall 1971	Fall 1972	Fall 1973	Fall 1974	Fall 1975	Fall 1976	Fall 1977	Fall 1978
1	2	3	4	5	6	7	8	9	10	11
United States	**45,550,284**	**45,893,960**	**46,071,327**	**45,726,408**	**45,444,787**	**45,073,441**	**44,819,327**	**44,310,966**	**43,577,373**	**42,550,893**
Alabama	826,237	805,205	806,315	783,383	770,739	764,341	759,346	752,507	761,880	761,666
Alaska[2]	76,828	79,845	84,381	85,332	82,505	86,576	89,295	91,190	90,344	90,728
Arizona	418,069	439,524	464,478	485,088	521,240	487,040	492,995	502,817	513,817	509,830
Arkansas	460,115	463,320	461,260	461,431	450,114	454,406	456,703	460,593	458,778	456,698
California	4,597,700	4,633,198	4,601,550	4,500,978	4,459,328	4,427,443	4,419,571	4,380,400	4,303,665	4,187,967
Colorado	538,175	550,060	564,502	574,248	573,154	568,060	568,851	564,087	561,807	558,285
Connecticut[3]	646,393	662,205	666,867	664,761	667,088	660,067	652,449	635,000	616,389	593,757
Delaware	130,471	132,745	135,013	134,317	132,940	130,616	127,476	122,273	118,000	111,034
District of Columbia	149,054	145,704	142,512	139,918	136,036	131,691	129,969	125,848	119,875	113,858
Florida	1,408,095	1,427,896	1,478,504	1,514,359	1,537,952	1,557,054	1,551,373	1,537,336	1,535,570	1,513,819
Georgia	1,112,416	1,098,901	1,093,407	1,090,280	1,085,881	1,081,485	1,090,292	1,095,142	1,089,625	1,093,256
Hawaii	178,448	180,641	183,654	181,979	178,511	177,030	176,430	174,943	172,356	170,761
Idaho	179,873	182,333	185,114	184,663	189,133	187,552	196,616	200,005	201,433	203,022
Illinois	2,324,516	2,356,636	2,379,646	2,354,562	2,320,672	2,296,241	2,269,892	2,238,129	2,173,352	2,039,430
Indiana	1,223,747	1,231,458	1,230,796	1,220,543	1,207,420	1,186,800	1,173,863	1,163,179	1,143,722	1,113,331
Iowa	660,389	660,104	652,958	646,408	631,132	617,485	612,111	605,127	588,760	568,540
Kansas	518,867	513,394	505,267	491,765	479,344	471,460	465,355	458,330	446,592	433,538
Kentucky	703,720	717,205	720,309	714,632	709,764	701,373	691,612	694,000	697,000	692,999
Louisiana	853,766	842,365	851,074	845,841	842,152	840,742	847,202	839,499	839,000	816,669
Maine	240,169	244,670	246,406	250,448	245,467	250,643	250,931	248,822	245,768	240,016
Maryland	891,981	916,244	922,051	920,896	911,097	894,209	880,927	860,929	836,912	809,933
Massachusetts	1,147,561	1,167,713	1,191,179	1,202,597	1,205,142	1,210,100	1,198,410	1,169,000	1,116,810	1,081,464
Michigan	2,138,979	2,152,256	2,182,885	2,164,949	2,123,611	2,137,612	2,073,288	2,035,703	1,968,975	1,911,345
Minnesota	913,915	920,839	913,955	909,653	900,377	889,535	879,944	862,591	836,420	807,716
Mississippi	575,284	534,395	529,366	526,366	519,786	513,476	512,407	510,209	502,025	493,710
Missouri	1,077,288	1,039,477	1,023,374	1,030,008	1,019,803	1,001,705	965,360	950,142	931,232	900,002
Montana	174,784	176,712	178,367	179,877	173,559	172,158	171,788	170,552	168,732	164,326
Nebraska	330,990	329,110	332,375	329,192	323,211	318,792	315,669	312,024	306,207	297,796
Nevada	123,663	127,550	130,186	131,660	135,406	137,051	139,745	141,791	143,444	146,281
New Hampshire	152,188	158,756	164,102	168,094	171,482	172,117	174,597	175,496	174,618	172,389
New Jersey	1,454,378	1,482,000	1,497,841	1,510,519	1,481,605	1,466,956	1,458,000	1,427,000	1,381,528	1,337,327
New Mexico	276,286	281,372	284,948	285,094	283,550	282,382	274,612	284,719	281,896	279,249
New York	3,442,809	3,489,245	3,538,474	3,508,004	3,465,450	3,434,116	3,417,453	3,338,809	3,222,612	3,093,885
North Carolina	1,185,592	1,192,187	1,176,308	1,161,326	1,173,415	1,177,860	1,184,996	1,191,316	1,181,831	1,162,810
North Dakota	147,782	147,013	144,419	141,535	138,302	133,241	131,331	129,106	125,085	122,021
Ohio	2,423,831	2,425,643	2,438,743	2,422,654	2,378,349	2,330,150	2,292,647	2,249,440	2,181,979	2,102,440
Oklahoma	612,374	626,956	625,740	607,084	600,948	596,380	594,816	597,665	594,468	588,870
Oregon	478,923	479,527	478,502	471,395	476,518	476,583	477,559	474,707	473,279	471,374
Pennsylvania	2,346,002	2,363,817	2,370,665	2,361,285	2,321,437	2,277,451	2,246,147	2,193,673	2,128,873	2,046,746
Rhode Island	180,285	188,090	190,696	189,693	184,624	178,662	176,317	172,373	166,629	161,285
South Carolina	648,182	637,800	648,643	623,778	626,914	627,205	629,729	620,711	620,723	624,931
South Dakota	166,693	166,305	165,267	162,398	157,522	153,592	151,217	148,080	143,630	138,228
Tennessee	891,414	899,893	897,598	891,775	902,704	872,819	876,926	841,974	878,424	873,036
Texas	2,754,600	2,839,900	2,811,700	2,738,131	2,782,151	2,785,296	2,812,888	2,822,754	2,842,842	2,867,254
Utah	302,394	304,002	305,740	305,916	305,800	306,388	309,708	314,471	317,332	325,026
Vermont	99,957	103,130	105,340	106,517	106,236	105,376	104,874	104,356	102,934	101,292
Virginia	1,076,749	1,078,754	1,074,073	1,069,345	1,085,295	1,093,309	1,103,669	1,100,723	1,082,184	1,055,238
Washington	820,482	817,712	805,049	790,502	788,324	785,457	785,449	780,730	776,463	769,246
West Virginia	401,366	399,531	403,377	409,989	409,184	404,441	404,119	404,771	401,369	395,722
Wisconsin	980,064	993,736	999,921	995,223	987,022	974,333	964,219	945,337	917,863	886,419
Wyoming	86,440	86,886	86,430	86,017	85,391	86,584	88,184	90,587	92,321	94,328
Outlying areas	—	—	—	—	—	—	—	—	—	—
American Samoa	8,779	—	8,018	8,165	10,296	10,186	10,119	9,950	9,291	—
Guam	21,725	24,757	26,000	26,922	27,329	28,184	28,591	28,570	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	4,513
Puerto Rico	672,249	686,777	697,410	711,238	712,588	—	697,159	688,592	—	721,419
Trust Territories	—	29,723	—	—	—	—	—	—	—	—
Virgin Islands	—	—	18,860	20,826	22,022	23,343	24,512	25,026	25,571	25,138

Table 10.—Enrollment[1] in public elementary and secondary schools, by state: Fall 1969 to fall 1992—Continued

State or other area	Fall 1979	Fall 1980	Fall 1981	Fall 1982	Fall 1983	Fall 1984	Fall 1985	Fall 1986	Fall 1987	Fall 1988
1	12	13	14	15	16	17	18	19	20	21
United States	**41,650,712**	**40,877,481**	**40,044,093**	**39,565,610**	**39,252,308**	**39,208,252**	**39,421,961**	**39,753,172**	**40,008,213**	**40,188,690**
Alabama	754,181	758,721	743,448	724,037	721,901	712,586	730,460	733,735	729,234	724,751
Alaska[2]	88,573	86,514	90,858	89,413	98,206	104,599	107,345	107,848	106,869	106,481
Arizona	509,252	513,790	507,199	510,296	506,682	530,062	548,252	534,538	572,421	574,890
Arkansas	453,125	447,700	437,121	432,565	432,120	432,668	433,410	437,438	437,036	436,387
California	4,119,511	4,076,421	4,046,156	4,065,486	4,089,017	4,151,110	4,255,554	4,377,989	4,488,398	4,618,120
Colorado	550,527	546,033	544,174	545,209	542,196	545,427	550,642	558,415	560,236	560,081
Connecticut[3]	566,634	531,459	505,386	486,470	477,585	468,145	462,026	468,847	465,465	460,637
Delaware	104,035	99,403	95,072	92,646	91,406	91,767	92,901	94,410	95,659	96,678
District of Columbia	106,156	100,049	94,975	91,105	88,843	87,397	87,092	85,612	86,435	84,792
Florida	1,508,337	1,510,225	1,487,721	1,484,734	1,495,543	1,524,107	1,562,283	1,607,320	1,664,774	1,720,930
Georgia	1,078,462	1,068,737	1,056,117	1,053,689	1,050,859	1,062,315	1,079,594	1,096,425	1,110,947	1,107,994
Hawaii	168,660	165,068	162,805	162,024	162,241	163,860	164,169	164,640	166,160	167,488
Idaho	202,758	203,247	204,524	202,973	206,352	208,080	208,669	208,391	212,444	214,615
Illinois	2,043,239	1,983,463	1,924,084	1,880,289	1,853,316	1,834,355	1,826,478	1,825,185	1,811,446	1,794,916
Indiana	1,083,826	1,055,589	1,025,172	999,542	984,384	972,659	966,106	966,780	964,129	960,994
Iowa	548,317	533,857	516,216	504,983	497,287	491,011	485,332	481,286	480,826	478,200
Kansas	422,924	415,291	409,909	407,074	405,222	405,347	410,229	416,091	421,112	426,596
Kentucky	677,123	669,798	658,350	651,084	647,414	644,421	643,833	642,778	642,696	637,627
Louisiana	800,435	777,560	782,053	784,027	800,193	800,941	788,349	795,188	793,093	786,683
Maine	227,823	222,497	216,293	211,986	209,753	207,537	206,101	211,752	211,817	212,902
Maryland	777,725	750,665	721,841	699,201	683,491	673,840	671,560	675,747	683,797	688,947
Massachusetts	1,035,724	1,021,885	947,037	908,984	878,844	859,391	844,330	833,918	825,320	823,428
Michigan	1,860,498	1,797,052	1,724,787	1,674,697	1,635,963	1,609,448	1,602,747	1,597,154	1,589,287	1,582,785
Minnesota	778,056	754,318	733,741	715,190	705,236	701,697	705,140	711,134	721,481	726,950
Mississippi	482,039	477,059	471,615	468,294	467,744	466,058	471,195	498,639	505,550	503,326
Missouri	872,933	844,648	818,705	802,535	795,453	793,793	795,107	800,606	802,060	806,639
Montana	158,208	155,193	153,435	152,335	153,646	154,412	153,869	153,327	152,207	152,191
Nebraska	287,288	280,430	273,340	269,009	266,998	265,599	265,819	267,139	268,100	269,434
Nevada	147,734	149,481	151,339	151,104	150,442	151,633	154,948	161,239	168,353	176,474
New Hampshire	170,546	167,232	163,827	160,197	159,030	158,614	160,974	163,717	166,045	169,413
New Jersey	1,287,809	1,246,008	1,199,643	1,172,520	1,147,841	1,129,223	1,116,194	1,107,467	1,092,982	1,080,871
New Mexico	275,572	271,198	268,091	268,632	269,711	272,478	277,551	281,943	287,229	292,425
New York	2,969,216	2,871,724	2,783,017	2,718,678	2,674,818	2,645,811	2,621,378	2,607,719	2,594,070	2,573,715
North Carolina	1,150,053	1,129,376	1,108,960	1,096,815	1,089,606	1,088,724	1,086,165	1,085,248	1,085,976	1,083,156
North Dakota	117,688	116,885	117,708	117,078	117,213	118,711	118,570	118,703	119,004	118,809
Ohio	2,025,256	1,957,381	1,898,501	1,860,245	1,827,300	1,805,440	1,793,965	1,793,508	1,793,431	1,778,544
Oklahoma	583,458	577,807	582,572	593,825	591,389	589,690	592,327	593,183	584,212	580,426
Oregon	467,128	464,599	457,165	448,184	447,109	446,884	447,527	449,307	455,895	461,752
Pennsylvania	1,968,801	1,909,292	1,839,015	1,783,969	1,737,952	1,701,880	1,683,221	1,674,161	1,668,542	1,659,714
Rhode Island	154,699	148,956	143,414	139,959	136,412	134,610	133,949	134,690	134,800	133,585
South Carolina	624,795	619,223	609,158	608,518	604,553	602,718	606,643	611,629	614,921	615,774
South Dakota	133,840	128,507	125,657	123,897	123,060	123,314	124,291	125,458	126,817	126,910
Tennessee	866,117	853,569	838,297	828,264	822,057	817,212	813,753	818,073	823,783	821,580
Texas	2,872,719	2,900,073	2,935,547	2,985,659	2,989,796	3,040,305	3,131,705	3,209,515	3,236,787	3,283,707
Utah	333,049	343,618	355,554	370,183	378,208	390,141	403,305	415,994	423,386	431,119
Vermont	98,338	95,815	93,183	91,454	90,416	90,089	90,157	92,112	92,755	93,381
Virginia	1,031,403	1,010,371	989,548	975,727	966,110	965,222	968,104	975,135	979,417	982,393
Washington	764,879	757,639	750,188	739,215	736,239	741,177	749,706	761,428	775,755	790,918
West Virginia	387,966	383,503	377,772	375,115	371,251	362,941	357,923	351,837	344,236	335,912
Wisconsin	857,855	830,247	804,262	784,830	774,646	767,542	768,234	767,819	772,363	774,857
Wyoming	95,422	98,305	99,541	101,665	99,254	101,261	102,779	100,955	98,455	97,793
Outlying areas	—	—	—	—	808,546	—	—	—	739,860	729,069
American Samoa	—	9,647	9,896	—	10,124	—	—	11,055	11,248	11,764
Guam	27,582	26,420	25,084	25,676	26,249	—	26,043	25,676	25,936	26,041
Northern Marianas	4,407	—	5,300	—	4,499	4,841	—	—	5,819	6,079
Puerto Rico	—	712,880	721,419	708,794	701,925	692,923	686,914	679,489	672,837	661,693
Trust Territories	—	—	—	—	39,623	—	—	—	—	—
Virgin Islands	25,553	25,201	25,525	25,699	26,126	26,122	25,448	24,435	24,020	23,492

Table 10.—Enrollment[1] in public elementary and secondary schools, by state: Fall 1969 to fall 1992—Continued

State or other area	Fall 1989	Fall 1990	Fall 1991	Fall 1992	Percentage change					
					Fall 1982 to fall 1992	Fall 1972 to fall 1992	Fall 1972 to fall 1977	Fall 1977 to fall 1982	Fall 1982 to fall 1987	Fall 1987 to fall 1992
1	22	23	24	25	26	27	28	29	30	31
United States	**40,542,707**	**41,216,683**	**42,046,878**	**42,734,746**	**8.0**	**–6.5**	**–4.7**	**–9.2**	**1.1**	**6.8**
Alabama	723,743	721,806	722,004	723,410	–0.1	–7.7	–2.7	–5.0	0.7	–0.8
Alaska[2]	109,280	113,903	118,680	122,487	37.0	43.5	5.9	–1.0	19.5	14.6
Arizona	607,615	639,853	656,980	673,477	32.0	38.8	5.9	–0.7	12.2	17.7
Arkansas	434,960	436,286	438,518	441,490	2.1	–4.3	–0.6	–5.7	1.0	1.0
California	4,771,978	4,950,474	5,107,145	5,195,777	27.8	15.4	–4.4	–5.5	10.4	15.8
Colorado	562,755	574,213	593,030	612,635	12.4	6.7	–2.2	–3.0	2.8	9.4
Connecticut[3]	461,560	469,123	481,050	488,476	0.4	–26.5	–7.3	–21.1	–4.3	4.9
Delaware	97,808	99,658	102,196	104,321	12.6	–22.3	–12.1	–21.5	3.3	9.1
District of Columbia	81,301	80,694	80,618	80,937	–11.2	–42.2	–14.3	–24.0	–5.1	–6.4
Florida	1,789,925	1,861,592	1,932,131	1,981,407	33.5	30.8	1.4	–3.3	12.1	19.0
Georgia	1,126,535	1,151,687	1,177,569	1,207,186	14.6	10.7	–0.1	–3.3	5.4	8.7
Hawaii	169,493	171,708	174,747	177,448	9.5	–2.5	–5.3	–6.0	2.6	6.8
Idaho	214,932	220,840	225,680	231,668	14.1	25.5	9.1	0.8	4.7	9.0
Illinois	1,797,355	1,821,407	1,848,166	1,873,567	–0.4	–20.4	–7.7	–13.5	–3.7	3.4
Indiana	954,165	954,525	956,988	960,630	–3.9	–21.3	–6.3	–12.6	–3.5	–0.4
Iowa	478,486	483,652	491,363	494,839	–2.0	–23.4	–8.9	–14.2	–4.8	2.9
Kansas	430,864	437,034	445,390	451,536	10.9	–8.2	–9.2	–8.8	3.4	7.2
Kentucky	630,688	636,401	646,024	655,041	0.6	–8.3	–2.5	–6.6	–1.3	1.9
Louisiana	783,025	784,757	794,128	797,985	1.8	–5.7	–0.8	–6.6	1.2	0.6
Maine	213,775	215,149	216,400	216,453	2.1	–13.6	–1.9	–13.7	–0.1	2.2
Maryland	698,806	715,176	736,238	751,850	7.5	–18.4	–9.1	–16.5	–2.2	10.0
Massachusetts	825,588	834,314	846,155	859,948	–5.4	–28.5	–7.1	–18.6	–9.2	4.2
Michigan	1,576,785	1,584,431	1,593,561	1,603,610	–4.2	–25.9	–9.1	–14.9	–5.1	0.9
Minnesota	739,553	756,374	773,571	793,724	11.0	–12.7	–8.1	–14.5	0.9	10.0
Mississippi	502,020	502,417	504,127	506,668	8.2	–3.7	–4.6	–6.7	8.0	0.2
Missouri	807,934	816,558	842,965	859,357	7.1	–16.6	–9.6	–13.8	–0.1	7.1
Montana	151,265	152,974	155,779	160,011	5.0	–11.0	–6.2	–9.7	–0.1	5.1
Nebraska	270,920	274,081	279,552	282,476	5.0	–14.2	–7.0	–12.1	–0.3	5.4
Nevada	186,834	201,316	211,810	222,974	47.6	69.4	9.0	5.3	11.4	32.4
New Hampshire	171,696	172,785	177,138	181,247	13.1	7.8	3.9	–8.3	3.7	9.2
New Jersey	1,076,005	1,089,646	1,109,796	1,130,560	–3.6	–25.2	–8.5	–15.1	–6.8	3.4
New Mexico	296,057	301,881	308,667	315,668	17.5	10.7	–1.1	–4.7	6.9	9.9
New York	2,565,841	2,598,337	2,643,993	2,689,686	–1.1	–23.3	–8.1	–15.6	–4.6	3.7
North Carolina	1,080,744	1,086,871	1,097,598	1,114,083	1.6	–4.1	1.8	–7.2	–1.0	2.6
North Dakota	117,816	117,825	118,376	118,734	1.4	–16.1	–11.6	–6.4	1.6	–0.2
Ohio	1,764,410	1,771,089	1,783,767	1,796,418	–3.4	–25.8	–9.9	–14.7	–3.6	0.2
Oklahoma	578,580	579,087	588,263	597,096	0.6	–1.6	–2.1	–0.1	–1.6	2.2
Oregon	472,394	472,394	498,614	510,122	13.8	8.2	0.4	–5.3	1.7	11.9
Pennsylvania	1,655,279	1,667,834	1,692,797	1,717,613	–3.7	–27.3	–9.8	–16.2	–6.5	2.9
Rhode Island	135,729	138,813	142,144	143,798	2.7	–24.2	–12.2	–16.0	–3.7	6.7
South Carolina	616,177	622,112	627,470	633,419	4.1	1.5	–0.5	–2.0	1.1	3.0
South Dakota	127,329	129,164	131,576	134,573	8.6	–17.1	–11.6	–13.7	2.4	6.1
Tennessee	819,660	824,595	833,651	845,618	2.1	–5.2	–1.5	–5.7	–0.5	2.7
Texas	3,328,514	3,382,887	3,464,371	3,535,871	18.4	29.1	3.8	5.0	8.4	9.2
Utah	438,554	446,652	456,430	463,870	25.3	51.6	3.7	16.7	14.4	9.6
Vermont	94,779	95,762	97,137	98,558	7.8	–7.5	–3.4	–11.2	1.4	6.3
Virginia	985,346	998,601	1,016,204	1,031,925	5.8	–3.5	1.2	–9.8	0.4	5.4
Washington	810,232	839,709	869,327	896,475	21.3	13.4	–1.8	–4.8	4.9	15.6
West Virginia	327,540	322,389	320,249	318,296	–15.1	–22.4	–2.1	–6.5	–8.2	–7.5
Wisconsin	782,905	797,621	814,671	829,415	5.7	–16.7	–7.8	–14.5	–1.6	7.4
Wyoming	97,172	98,226	102,074	100,313	–1.3	16.6	7.3	10.1	–3.2	1.9
Outlying areas	717,270	711,787	713,533	712,058	—	—	—	—	—	–3.8
American Samoa	12,258	12,463	13,365	13,994	—	71.4	13.8	—	—	24.4
Guam	26,493	26,391	28,334	30,057	17.1	11.6	—	—	1.0	15.9
Northern Marianas	6,101	6,449	7,096	8,086	—	—	—	—	—	39.0
Puerto Rico	651,225	644,734	642,392	637,034	–10.1	–10.4	—	—	–5.1	–5.3
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	21,193	21,750	22,346	22,887	–10.9	9.9	22.8	0.5	–6.5	–4.7

[1] Includes a relatively small number of prekindergarten students.

[2] Beginning in 1983, data include students enrolled in public schools on federal bases and other special arrangements.

[3] Beginning in 1986, data include state vocational/technical students.

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Statistics of Public Elementary and Secondary Day Schools," various years; and Common Core of Data surveys. (This table was prepared September 1994.)

Table 11.—Elementary enrollment[1] in public schools, by state: Fall 1969 to fall 1992

State or other area	Fall 1969	Fall 1970	Fall 1971	Fall 1972	Fall 1973	Fall 1974	Fall 1975	Fall 1976	Fall 1977	Fall 1978
1	2	3	4	5	6	7	8	9	10	11
United States	**32,513,403**	**32,558,308**	**32,318,229**	**31,878,600**	**31,400,809**	**30,970,723**	**30,515,131**	**29,996,835**	**29,374,503**	**28,463,348**
Alabama	588,937	569,547	568,396	546,545	534,814	528,318	520,405	513,140	524,957	509,616
Alaska[2]	58,821	61,030	61,675	63,568	60,562	61,338	64,574	65,059	63,292	62,802
Arizona	299,390	313,697	331,105	346,981	367,997	346,599	349,831	354,281	358,889	349,695
Arkansas	326,097	329,750	325,969	324,524	316,665	317,303	317,458	319,166	316,401	313,738
California	3,242,700	3,230,905	3,166,351	3,114,208	3,060,277	3,019,441	2,992,901	2,940,300	2,919,607	2,728,637
Colorado	385,034	390,593	395,644	399,955	395,218	387,959	383,694	377,685	375,105	374,158
Connecticut	479,118	487,416	483,836	476,604	440,965	459,965	449,787	434,403	416,769	396,975
Delaware	94,125	94,328	94,691	92,728	90,325	87,713	84,389	80,001	76,231	69,811
District of Columbia	116,554	113,194	109,874	106,322	101,825	98,114	94,105	89,925	85,581	79,963
Florida	1,011,606	1,015,811	1,032,505	1,052,596	1,065,459	1,077,734	1,061,282	1,042,342	1,036,314	1,027,152
Georgia	812,872	799,522	769,493	784,681	777,831	768,560	750,505	768,603	760,208	763,196
Hawaii	128,720	129,146	130,289	127,868	124,035	122,394	120,621	118,420	115,344	113,341
Idaho	122,703	123,933	125,223	124,549	126,671	124,985	133,335	135,816	137,107	139,481
Illinois	1,668,269	1,687,909	1,699,218	1,650,506	1,609,242	1,572,145	1,538,579	1,506,052	1,451,242	1,365,164
Indiana	875,809	876,558	866,813	852,836	834,093	813,073	795,838	784,235	766,821	720,671
Iowa	464,845	464,543	453,678	446,828	431,222	417,417	408,460	399,473	385,452	369,307
Kansas	363,702	357,029	346,276	333,980	322,309	314,240	310,964	305,360	298,019	290,299
Kentucky	504,890	513,148	508,932	500,774	494,467	485,582	475,098	476,329	480,247	477,570
Louisiana	625,128	615,562	619,045	605,075	598,256	590,432	592,479	581,588	577,452	565,844
Maine	174,748	176,804	177,552	178,782	174,566	174,439	172,350	170,531	166,704	161,797
Maryland	649,786	664,024	661,928	653,642	640,228	621,561	606,512	587,384	562,498	535,565
Massachusetts	828,380	833,171	838,069	841,553	846,540	836,500	813,410	786,700	755,921	721,266
Michigan	1,567,217	1,576,554	1,542,904	1,512,777	1,472,500	1,482,208	1,418,905	1,386,286	1,336,464	1,294,499
Minnesota	628,667	630,930	627,456	618,161	601,738	586,588	572,827	554,497	533,211	512,834
Mississippi	418,395	388,647	382,949	377,964	369,467	361,214	356,234	353,173	346,632	340,084
Missouri	791,381	748,299	724,917	719,061	700,674	680,224	645,886	630,956	614,938	593,923
Montana	121,021	120,825	122,041	123,209	119,416	115,142	114,646	112,930	111,843	109,463
Nebraska	233,840	229,920	230,659	226,829	220,281	214,830	210,445	206,422	201,769	194,376
Nevada	90,940	93,108	94,042	93,530	95,401	95,667	95,763	95,909	95,448	96,682
New Hampshire	109,207	113,700	116,626	118,466	120,351	119,983	120,395	120,399	119,413	117,241
New Jersey	1,044,783	1,063,276	1,058,768	1,069,560	1,029,202	1,010,969	998,000	961,080	932,320	884,390
New Mexico	195,355	198,595	200,315	198,813	190,895	188,073	183,144	192,085	188,864	187,102
New York	2,442,700	2,457,791	2,468,560	2,419,467	2,365,215	2,320,664	2,290,285	2,213,230	2,109,573	2,000,069
North Carolina	836,587	835,739	820,497	812,207	814,431	818,594	817,537	825,381	816,645	800,807
North Dakota	100,985	100,441	97,557	94,319	90,351	85,746	83,747	82,000	79,220	77,544
Ohio	1,715,021	1,698,298	1,697,512	1,665,936	1,617,374	1,584,740	1,535,447	1,504,071	1,455,646	1,396,760
Oklahoma	432,561	437,332	437,612	421,676	414,717	411,516	408,378	406,149	403,438	398,510
Oregon	325,414	325,065	322,252	318,256	321,619	321,201	321,449	316,521	316,712	317,533
Pennsylvania	1,631,991	1,634,940	1,621,816	1,596,209	1,551,631	1,509,909	1,480,733	1,441,357	1,390,197	1,326,561
Rhode Island	129,888	135,389	136,343	134,924	130,419	124,327	121,297	117,202	112,370	107,292
South Carolina	471,456	459,145	460,481	436,245	444,616	446,310	443,431	425,184	421,990	428,682
South Dakota	115,973	113,976	113,150	110,361	106,179	102,559	99,844	97,296	93,987	90,437
Tennessee	642,927	648,633	639,287	634,375	643,309	617,603	626,230	603,714	608,498	616,060
Texas	1,983,100	2,045,900	2,006,400	1,955,050	1,991,736	1,987,794	1,991,629	1,998,615	1,983,801	1,999,905
Utah	213,394	212,669	212,644	212,522	211,110	210,961	212,452	216,106	219,746	228,391
Vermont	72,584	73,891	76,411	76,017	75,441	74,637	73,452	72,655	71,071	69,618
Virginia	783,782	775,497	764,866	752,046	753,005	756,245	759,305	752,495	734,350	730,918
Washington	578,080	572,881	556,913	542,250	537,865	533,540	530,116	523,501	518,282	513,000
West Virginia	282,144	280,426	283,862	287,307	286,084	283,337	283,044	284,994	282,510	269,979
Wisconsin	671,246	678,430	675,159	666,965	654,945	640,873	625,149	603,642	582,510	559,786
Wyoming	60,530	60,391	59,668	58,993	57,270	59,457	58,784	62,192	62,894	64,854
Outlying areas	—	—	—	—	—	—	—	—	—	—
American Samoa	6,957	—	6,013	5,981	8,204	8,013	8,022	7,746	7,022	—
Guam	16,240	19,259	20,242	20,710	20,843	21,178	21,311	21,245	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	3,353
Puerto Rico	536,752	541,621	547,186	555,515	553,149	—	523,245	530,054	—	534,421
Trust Territories	—	25,709	—	—	—	—	—	—	—	—
Virgin Islands	—	—	15,365	15,367	16,811	18,898	19,697	19,530	20,373	19,163

Table 11.—Elementary enrollment[1] in public schools, by state: Fall 1969 to fall 1992—Continued

State or other area	Fall 1979	Fall 1980	Fall 1981	Fall 1982	Fall 1983	Fall 1984	Fall 1985	Fall 1986	Fall 1987	Fall 1988
1	12	13	14	15	16	17	18	19	20	21
United States	**28,034,345**	**27,646,536**	**27,280,220**	**27,160,518**	**26,980,962**	**26,904,517**	**27,034,244**	**27,420,063**	**27,932,682**	**28,501,413**
Alabama	519,077	527,753	518,534	509,952	510,814	514,355	517,361	518,982	521,004	521,650
Alaska[2]	61,065	60,417	63,756	63,211	70,284	75,206	77,211	77,906	77,885	78,518
Arizona	353,408	357,112	355,275	359,229	354,415	373,235	386,057	371,419	412,501	417,579
Arkansas	312,011	309,909	305,030	304,443	304,975	304,518	303,536	306,851	307,248	309,268
California	2,786,484	2,729,725	2,769,788	2,801,818	2,813,524	2,845,962	2,926,705	3,045,684	3,171,170	3,316,797
Colorado	369,928	374,366	376,043	379,599	376,775	376,216	378,735	386,304	391,986	399,853
Connecticut	377,762	363,590	347,490	335,997	328,574	323,391	321,203	321,823	326,250	331,697
Delaware	65,134	62,464	60,287	61,367	61,181	61,961	63,082	64,807	66,714	68,886
District of Columbia	75,180	70,978	67,547	64,696	63,297	62,808	62,494	62,456	62,857	62,334
Florida	1,031,452	1,041,859	1,035,323	1,038,998	1,044,107	1,061,736	1,086,250	1,120,938	1,171,809	1,232,007
Georgia	745,910	741,675	736,565	739,178	738,258	745,837	756,752	777,991	795,032	807,864
Hawaii	111,693	109,597	111,383	112,410	112,698	113,716	113,496	115,076	117,514	120,385
Idaho	141,193	143,759	145,547	145,416	148,363	148,937	149,380	149,613	153,356	155,505
Illinois	1,367,133	1,334,909	1,304,192	1,286,858	1,271,525	1,254,477	1,246,496	1,249,340	1,251,790	1,259,124
Indiana	723,064	708,419	690,810	679,033	670,440	661,779	654,061	653,613	658,656	667,647
Iowa	357,588	351,155	341,218	337,728	333,196	326,835	324,332	323,536	328,436	333,988
Kansas	284,761	282,725	282,014	282,879	282,389	282,182	285,671	291,564	298,516	306,751
Kentucky	466,201	463,804	458,781	457,505	454,931	451,111	448,768	446,901	449,033	451,805
Louisiana	555,095	543,598	543,275	561,411	577,234	578,911	573,068	580,771	582,742	581,095
Maine	155,882	152,642	148,769	146,848	145,814	143,986	142,443	143,671	145,499	148,904
Maryland	510,259	492,842	472,288	461,794	451,716	446,244	446,321	456,045	472,909	489,115
Massachusetts	684,910	676,314	620,543	596,990	578,306	566,028	559,057	559,418	565,042	577,795
Michigan	1,268,210	1,227,437	1,182,083	1,140,534	1,113,691	1,090,362	1,085,582	1,089,757	1,097,004	1,113,595
Minnesota	496,170	482,025	480,008	471,670	466,578	464,107	467,957	479,130	496,553	511,279
Mississippi	325,650	329,760	328,016	326,998	327,509	325,454	329,981	356,052	364,129	367,593
Missouri	579,470	567,198	553,012	546,751	546,155	545,062	544,197	549,348	557,073	567,860
Montana	105,735	105,680	106,235	106,869	108,268	108,796	107,918	107,572	108,017	109,526
Nebraska	189,646	189,029	186,755	186,265	185,941	184,618	184,296	185,282	188,166	191,302
Nevada	97,819	100,597	102,635	102,639	102,358	104,963	107,070	112,164	119,077	127,414
New Hampshire	114,526	111,902	109,959	107,349	106,303	105,525	106,912	109,948	114,098	119,785
New Jersey	847,766	819,567	788,163	776,608	761,464	747,182	740,497	742,324	747,402	755,073
New Mexico	186,215	185,874	187,192	189,968	191,824	194,928	187,479	191,037	195,413	200,129
New York	1,905,387	1,838,492	1,786,679	1,761,336	1,735,517	1,712,219	1,703,430	1,713,465	1,735,527	1,760,596
North Carolina	796,033	785,881	772,876	768,755	761,053	755,313	749,451	748,451	753,595	761,069
North Dakota	75,542	76,787	79,579	81,171	82,321	83,635	83,702	83,930	84,379	85,182
Ohio	1,351,413	1,312,353	1,277,103	1,258,642	1,240,344	1,220,019	1,206,174	1,208,110	1,219,978	1,229,384
Oklahoma	398,695	398,895	408,579	423,140	420,913	416,664	414,279	417,287	410,995	413,656
Oregon	317,045	319,129	315,388	308,964	307,121	305,628	305,418	308,527	317,920	328,226
Pennsylvania	1,270,676	1,231,428	1,186,821	1,157,356	1,130,767	1,102,776	1,092,558	1,097,671	1,111,648	1,131,662
Rhode Island	102,189	98,190	94,365	92,451	90,705	89,710	89,971	91,964	93,623	95,285
South Carolina	428,924	426,384	420,664	424,362	423,016	422,417	424,125	427,751	431,585	437,826
South Dakota	88,400	86,178	85,887	85,990	86,324	86,724	87,644	89,373	91,362	92,556
Tennessee	610,435	602,044	593,556	590,839	587,014	581,452	574,517	577,045	582,432	585,972
Texas	2,004,224	2,048,684	2,098,126	2,149,813	2,155,012	2,188,511	2,260,679	2,317,454	2,350,856	2,392,079
Utah	237,872	250,242	261,722	275,145	280,792	289,340	298,760	308,389	313,953	319,423
Vermont	67,755	66,359	64,988	64,181	63,452	62,738	62,703	63,392	65,012	66,761
Virginia	714,954	703,322	690,736	682,630	674,016	667,215	665,151	673,237	685,172	699,064
Washington	515,258	515,430	513,018	507,515	503,551	502,392	506,890	521,333	540,936	563,100
West Virginia	272,847	270,309	266,944	266,950	263,254	255,112	249,034	243,538	236,926	231,819
Wisconsin	543,581	527,655	512,831	503,871	500,778	497,175	501,402	509,584	521,533	535,215
Wyoming	66,718	70,093	71,842	74,396	72,103	73,049	73,988	72,239	70,369	70,415
Outlying areas	—	—	—	—	603,235	—	—	—	547,434	541,207
American Samoa	—	7,174	7,350	—	7,535	—	—	8,133	8,313	8,911
Guam	20,193	19,603	18,932	19,168	19,331	—	19,266	18,522	18,713	18,659
Northern Marianas	3,267	—	3,964	—	3,215	3,531	—	—	4,424	4,599
Puerto Rico	—	521,865	—	522,366	519,143	512,205	507,973	503,012	498,853	491,836
Trust Territories	—	—	—	—	34,105	—	—	—	—	—
Virgin Islands	19,330	19,716	19,588	19,294	19,906	19,131	18,690	17,778	17,131	17,102

Table 11.—Elementary enrollment[1] in public schools, by state: Fall 1969 to fall 1992—Continued

State or other area	Fall 1989	Fall 1990	Fall 1991	Fall 1992	Percentage change					
					Fall 1982 to fal1 1992	Fall 1972 to fall 1992	Fall 1972 to fall 1977	Fall 1977 to fall 1982	Fall 1982 to fall 1987	Fall 1987 to fall 1992
1	22	23	24	25	26	27	28	29	30	31
United States	**29,152,224**	**29,878,245**	**30,505,625**	**30,997,029**	**14.1**	**-2.8**	**-7.9**	**-7.5**	**2.8**	**11.0**
Alabama	525,730	527,097	526,473	527,024	3.3	-3.6	-3.9	-2.9	2.2	1.2
Alaska[2]	81,698	85,297	89,124	91,640	45.0	44.2	-0.4	-0.1	23.2	17.7
Arizona	451,311	479,050	490,242	497,917	38.6	43.5	3.4	0.1	14.8	20.7
Arkansas	311,060	313,512	315,147	317,598	4.3	-2.1	-2.5	-3.8	0.9	3.4
California	3,470,198	3,614,798	3,720,302	3,791,370	35.3	21.7	-6.2	-4.0	13.2	19.6
Colorado	407,525	419,929	435,621	451,321	18.9	12.8	-6.2	1.2	3.3	15.1
Connecticut	338,378	347,396	355,463	361,548	7.6	-24.1	-12.6	-19.4	-2.9	10.8
Delaware	70,699	72,606	74,555	75,983	23.8	-18.1	-17.8	-19.5	8.7	13.9
District of Columbia	60,662	61,274	61,019	61,133	-5.5	-42.5	-19.5	-24.4	-2.8	-2.7
Florida	1,303,439	1,369,934	1,427,613	1,469,850	41.5	39.6	-1.5	0.3	12.8	25.4
Georgia	828,426	849,082	868,130	891,647	20.6	13.6	-3.1	-2.8	7.6	12.2
Hawaii	123,496	122,840	126,855	128,610	14.4	0.6	-9.8	-2.5	4.5	9.4
Idaho	156,602	160,097	161,458	164,634	13.2	32.2	10.1	6.1	5.5	7.4
Illinois	1,280,021	1,309,640	1,327,834	1,344,549	4.5	-18.5	-12.1	-11.3	-2.7	7.4
Indiana	671,036	675,851	676,481	677,249	-0.3	-20.6	-10.1	-11.4	-3.0	2.8
Iowa	338,422	344,874	348,231	348,648	3.2	-22.0	-13.7	-12.4	-2.8	6.2
Kansas	313,588	319,697	325,126	328,244	16.0	-1.7	-10.8	-5.1	5.5	10.0
Kentucky	451,858	459,216	466,170	469,897	2.7	-6.2	-4.1	-4.7	-1.9	4.6
Louisiana	581,702	586,183	590,660	590,824	5.2	-2.4	-4.6	-2.8	3.8	1.4
Maine	152,267	155,218	156,764	156,368	6.5	-12.5	-6.8	-11.9	-0.9	7.5
Maryland	507,007	526,859	543,492	555,565	20.3	-15.0	-13.9	-17.9	2.4	17.5
Massachusetts	590,238	604,234	615,990	629,649	5.5	-25.2	-10.2	-21.0	-5.4	11.4
Michigan	1,127,921	1,144,878	1,158,568	1,164,879	2.1	-23.0	-11.7	-14.7	-3.8	6.2
Minnesota	528,507	545,556	556,735	569,298	20.7	-7.9	-13.7	-11.5	5.3	14.6
Mississippi	369,513	371,674	369,936	370,006	13.2	-2.1	-8.3	-5.7	11.4	1.6
Missouri	576,243	588,104	611,603	621,712	13.7	-13.5	-14.5	-11.1	1.9	11.6
Montana	109,791	111,172	112,780	115,315	7.9	-6.4	-9.2	-4.4	1.1	6.8
Nebraska	194,227	198,080	201,367	202,501	8.7	-10.7	-11.0	-7.7	1.0	7.6
Nevada	137,455	149,882	157,713	165,348	61.1	76.8	2.1	7.5	16.0	38.9
New Hampshire	124,410	126,309	129,698	133,182	24.1	12.4	0.8	-10.1	6.3	16.7
New Jersey	765,810	783,558	800,696	817,661	5.3	-23.6	-12.8	-16.7	-3.8	9.4
New Mexico	203,157	208,087	212,836	217,418	14.4	9.4	-5.0	0.6	2.9	11.3
New York	1,790,143	1,827,936	1,862,215	1,893,303	7.5	-21.7	-12.8	-16.5	-1.5	9.1
North Carolina	769,825	783,132	794,773	810,576	5.4	-0.2	0.5	-5.9	-2.0	7.6
North Dakota	84,920	84,943	84,941	84,569	4.2	-10.3	-16.0	2.5	4.0	0.2
Ohio	1,238,917	1,257,580	1,277,403	1,282,466	1.9	-23.0	-12.6	-13.5	-3.1	5.1
Oklahoma	420,940	424,901	432,334	438,796	3.7	4.1	-4.3	4.9	-2.9	6.8
Oregon	340,264	340,264	359,348	365,416	18.3	14.8	-0.5	-2.4	2.9	14.9
Pennsylvania	1,147,986	1,172,164	1,195,012	1,215,974	5.1	-23.8	-12.9	-16.7	-3.9	9.4
Rhode Island	98,412	101,797	104,146	105,677	14.3	-21.7	-16.7	-17.7	1.3	12.9
South Carolina	443,712	452,033	456,039	460,260	8.5	5.5	-3.3	0.6	1.7	6.6
South Dakota	93,596	95,169	96,423	97,882	13.8	-11.3	-14.8	-8.5	6.2	7.1
Tennessee	590,121	598,111	604,571	612,188	3.6	-3.5	[illegible]	-2.9	-1.4	5.1
Texas	2,443,245	2,510,955	2,574,983	2,628,714	22.3	34.5	[illegible]	8.4	9.4	11.8
Utah	324,004	325,019	326,969	329,883	19.9	55.2	3.4	25.2	14.1	5.1
Vermont	69,103	70,860	72,702	73,865	15.1	-2.8	-6.5	-9.7	1.3	13.6
Virginia	712,297	728,282	741,005	757,847	11.0	0.8	-2.4	-7.0	0.4	10.6
Washington	585,818	612,597	632,781	651,743	28.4	20.2	-4.4	-2.1	6.6	20.5
West Virginia	227,251	224,057	221,545	219,037	-17.9	-23.8	-1.7	-5.5	-11.2	-7.6
Wisconsin	549,143	565,520	579,863	588,447	16.8	-11.8	-12.7	-13.5	3.5	12.8
Wyoming	70,130	70,941	73,890	71,798	-3.5	21.7	6.6	18.3	-5.4	2.0
Outlying areas	535,242	530,151	528,129	525,691	—	—	—	—	—	-4.0
American Samoa	9,309	9,390	10,050	10,582	—	76.9	17.4	—	—	27.3
Guam	19,291	19,276	20,800	22,408	16.9	8.2	—	—	-2.4	19.7
Northern Marianas	4,626	4,918	5,628	6,133	—	—	—	—	—	38.6
Puerto Rico	486,247	480,319	474,976	469,764	-10.1	-15.4	—	—	-4.5	-5.8
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	15,769	16,248	16,675	16,804	-12.9	9.4	32.6	-5.3	-11.2	-1.9

[1] Includes kindergarten through grade 8 enrollment and a small number of prekindergarten students.

[2] Beginning in 1983, data includes students enrolled in public schools on federal bases and other special arrangements.

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Statistics of Public Elementary and Secondary Day Schools," various years; and Common Core of Data surveys. (This table was prepared September 1994.)

Table 12.—Secondary enrollment[1] in public schools, by state: Fall 1969 to fall 1992

State or other area	Fall 1969	Fall 1970	Fall 1971	Fall 1972	Fall 1973	Fall 1974	Fall 1975	Fall 1976	Fall 1977	Fall 1978
1	2	3	4	5	6	7	8	9	10	11
United States	**13,036,881**	**13,335,652**	**13,753,098**	**13,847,808**	**14,043,978**	**14,102,718**	**14,304,196**	**14,314,131**	**14,202,870**	**14,087,545**
Alabama	237,300	235,658	237,919	236,838	235,925	236,023	238,941	239,367	236,923	252,050
Alaska[2]	18,007	18,815	22,706	21,764	21,943	25,238	24,721	26,131	27,052	27,926
Arizona	118,679	125,827	133,373	138,107	153,243	140,441	143,164	148,536	154,928	160,135
Arkansas	134,018	133,570	135,291	136,907	133,449	137,103	139,245	141,427	142,377	142,960
California	1,355,000	1,402,293	1,435,199	1,366,770	1,399,051	1,408,002	1,426,670	1,440,100	1,384,058	1,459,330
Colorado	153,141	159,467	168,858	174,293	177,936	180,101	185,157	186,402	186,702	184,127
Connecticut[3]	167,275	174,789	183,031	188,157	226,123	200,102	202,662	200,597	199,620	196,782
Delaware	36,346	38,417	40,322	41,589	42,615	42,903	43,087	42,272	41,769	41,223
District of Columbia	32,500	32,510	32,638	33,596	34,211	33,577	35,864	35,923	34,294	33,895
Florida	396,489	412,085	445,999	461,763	472,493	479,320	490,091	494,994	499,256	486,667
Georgia	299,544	299,379	323,914	305,599	308,050	312,925	339,787	326,539	329,417	330,060
Hawaii	49,728	51,495	53,365	54,111	54,476	54,636	55,809	56,523	57,012	57,420
Idaho	57,170	58,400	59,891	60,114	62,462	62,567	63,281	64,189	64,326	63,541
Illinois	656,247	668,727	680,428	704,056	711,430	724,096	731,313	732,077	722,110	674,266
Indiana	347,938	354,900	363,983	367,707	373,327	373,727	378,025	378,944	376,901	392,660
Iowa	195,544	195,561	199,280	199,580	199,910	200,068	203,651	205,654	203,308	199,233
Kansas	155,165	156,365	158,991	157,785	157,035	157,220	154,391	152,970	148,573	143,239
Kentucky	198,830	204,057	211,377	213,858	215,297	215,791	216,514	217,671	216,753	215,429
Louisiana	228,638	226,803	232,029	240,766	243,896	250,310	254,723	257,911	261,548	250,825
Maine	65,421	67,866	68,854	71,666	70,901	76,204	78,581	78,291	79,064	78,219
Maryland	242,195	252,220	260,123	267,254	270,869	272,648	274,415	273,545	274,414	274,368
Massachusetts	319,181	334,542	353,110	361,044	358,602	373,600	385,000	382,300	360,889	360,198
Michigan	571,762	575,702	639,981	652,172	651,111	655,404	654,383	649,417	632,511	616,846
Minnesota	285,248	289,909	286,499	291,492	298,639	302,947	307,117	308,094	303,209	294,882
Mississippi	156,889	145,748	146,417	148,402	150,319	152,262	156,173	157,036	155,393	153,626
Missouri	285,907	291,178	298,457	310,947	319,129	321,481	319,474	319,186	316,294	306,079
Montana	53,763	55,887	56,326	56,668	54,143	57,016	57,142	57,622	56,889	54,863
Nebraska	97,150	99,190	101,716	102,363	102,930	103,962	105,224	105,602	104,438	103,420
Nevada	32,723	34,442	36,144	38,130	40,005	41,384	43,982	45,882	47,996	49,599
New Hampshire	42,981	45,056	47,476	49,628	51,131	52,134	54,202	55,097	55,205	55,148
New Jersey	409,595	418,724	439,073	440,959	452,403	455,987	460,000	465,920	449,208	452,937
New Mexico	80,931	82,777	84,633	86,281	92,655	94,309	91,468	92,634	93,032	92,147
New York	1,000,109	1,031,454	1,069,914	1,088,537	1,100,235	1,113,452	1,127,168	1,125,579	1,113,039	1,093,816
North Carolina	349,005	356,448	355,811	349,119	358,984	359,266	367,459	365,935	365,186	362,003
North Dakota	46,797	46,572	46,862	47,216	47,951	47,495	47,584	47,106	45,865	44,477
Ohio	708,810	727,345	741,231	756,718	760,975	745,410	757,200	745,369	726,333	705,680
Oklahoma	179,813	189,624	188,128	185,408	186,231	184,864	186,438	191,516	191,030	190,360
Oregon	153,509	154,462	156,250	153,139	154,899	155,382	156,110	158,186	156,567	153,841
Pennsylvania	714,011	728,877	748,849	765,076	769,806	767,542	765,414	752,316	738,676	720,185
Rhodelsland	50,397	52,701	54,353	54,769	54,205	54,335	55,020	55,171	54,259	53,993
South Carolina	176,726	178,655	188,162	187,533	182,298	180,895	186,298	195,527	198,733	196,249
South Dakota	50,720	52,329	52,117	52,037	51,343	51,033	51,373	50,784	49,643	47,791
Tennessee	248,487	251,260	258,311	257,400	259,395	255,216	250,696	238,260	269,926	256,976
Texas	771,500	794,000	805,300	783,081	790,415	797,502	821,259	824,139	859,041	867,349
Utah	89,000	91,333	93,096	93,394	94,690	95,427	97,256	98,365	97,586	96,635
Vermont	27,373	29,239	28,929	30,500	30,795	30,739	31,422	31,701	31,863	31,674
Virginia	292,967	303,257	309,207	317,299	332,290	337,064	344,364	348,228	347,834	324,320
Washington	242,402	244,831	248,136	248,252	250,459	251,917	255,333	257,229	258,181	256,246
West Virginia	119,222	119,105	119,515	122,682	123,100	121,104	121,075	119,777	118,859	125,743
Wisconsin	308,818	315,306	324,762	328,258	332,077	333,460	339,070	341,695	335,353	326,633
Wyoming	25,910	26,495	26,762	27,024	28,121	27,127	29,400	28,395	29,427	29,474
Outlying areas	—	—	—	—	—	—	—	—	—	—
American Samoa	1,822	—	2,005	2,184	2,092	2,173	2,097	2,204	2,269	—
Guam	5,485	5,498	5,758	6,212	6,486	7,006	7,280	7,325	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	1,160
Puerto Rico	135,497	145,156	150,224	155,723	159,439	—	173,914	158,538	—	186,998
Trust Territories	—	4,014	—	—	—	—	—	—	—	—
Virgin Islands	—	—	3,495	5,459	5,211	4,445	4,815	5,496	5,198	5,975

Table 12.—Secondary enrollment[1] in public schools, by state: Fall 1969 to fall 1992—Continued

State or other area	Fall 1979	Fall 1980	Fall 1981	Fall 1982	Fall 1983	Fall 1984	Fall 1985	Fall 1986	Fall 1987	Fall 1988
1	12	13	14	15	16	17	18	19	20	21
United States	**13,616,367**	**13,230,945**	**12,763,873**	**12,405,092**	**12,271,346**	**12,303,735**	**12,387,717**	**12,333,109**	**12,075,531**	**11,687,277**
Alabama	235,104	230,968	224,914	214,085	211,087	198,231	213,099	214,753	208,230	203,101
Alaska[2]	27,508	26,097	27,102	26,202	27,922	29,393	30,134	29,942	28,984	27,963
Arizona	155,844	156,678	151,924	151,067	152,267	156,827	162,195	163,119	159,920	157,311
Arkansas	141,114	137,791	132,091	128,122	127,145	128,150	129,874	130,587	129,788	127,119
California	1,333,027	1,346,696	1,276,368	1,263,668	1,275,493	1,305,148	1,328,849	1,332,305	1,317,228	1,301,323
Colorado	180,599	171,667	168,131	165,610	165,421	169,211	171,907	172,111	168,250	160,228
Connecticut[3]	188,872	167,869	157,896	150,473	149,011	144,754	140,823	147,024	139,215	128,940
Delaware	38,901	36,939	34,785	31,279	30,225	29,806	29,819	29,603	28,945	27,792
District of Columbia	30,976	29,071	27,428	26,409	25,546	24,589	24,598	23,156	23,578	22,458
Florida	476,885	468,366	452,398	445,736	451,436	462,371	476,033	486,382	492,965	488,923
Georgia	332,552	327,062	319,552	314,511	312,601	316,478	322,842	318,434	315,915	300,130
Hawaii	56,967	55,471	51,422	49,614	49,543	50,144	50,673	49,564	48,646	47,103
Idaho	61,565	59,488	58,977	57,557	57,989	59,143	59,289	58,778	59,088	59,110
Illinois	676,106	648,554	619,892	593,431	581,791	579,878	579,982	575,845	559,656	535,792
Indiana	360,762	347,170	334,362	320,509	313,944	310,880	312,045	313,167	305,473	293,347
Iowa	190,729	182,702	174,998	167,255	164,089	162,176	161,000	157,750	152,390	144,212
Kansas	138,163	132,566	127,895	124,195	122,833	123,165	124,558	124,527	122,596	119,845
Kentucky	210,922	205,994	199,569	193,579	192,483	193,310	195,065	195,877	193,663	185,822
Louisiana	245,340	233,962	238,778	222,616	222,959	222,030	215,281	214,417	210,351	205,588
Maine	71,941	69,855	67,524	65,138	63,939	63,551	63,658	68,081	66,318	63,998
Maryland	267,466	257,823	249,553	237,407	231,775	227,596	225,239	219,702	210,888	199,832
Massachusetts	350,814	345,571	326,494	311,994	300,538	293,363	285,273	274,500	260,278	245,633
Michigan	592,288	569,615	542,704	534,163	522,272	519,086	517,165	507,397	492,283	469,190
Minnesota	281,886	272,293	253,733	243,520	238,658	237,590	237,183	232,004	224,928	215,671
Mississippi	156,389	147,299	143,599	141,296	140,235	140,604	141,214	142,587	141,421	135,733
Missouri	293,463	277,450	265,693	255,784	249,298	248,731	250,910	251,258	244,987	238,779
Montana	52,473	49,513	47,200	45,466	45,378	45,616	45,951	45,755	44,190	42,665
Nebraska	97,642	91,401	86,585	82,744	81,057	80,981	81,523	81,857	79,934	78,132
Nevada	49,915	48,884	48,704	48,465	48,084	46,670	47,878	49,075	49,276	49,060
New Hampshire	56,020	55,330	53,868	52,848	52,727	53,089	54,062	53,769	51,947	49,628
New Jersey	440,043	426,441	411,480	395,912	386,377	382,041	375,697	365,143	345,580	325,798
New Mexico	89,357	85,324	80,899	78,664	77,887	77,550	90,072	90,906	91,816	92,296
New York	1,063,829	1,033,232	996,338	957,342	939,301	933,592	917,948	894,254	858,543	813,119
North Carolina	354,020	343,495	336,084	328,060	328,553	333,411	336,714	336,797	332,381	322,087
North Dakota	42,146	40,098	38,129	35,907	34,892	35,076	34,868	34,773	34,625	33,627
Ohio	673,843	645,028	621,398	601,603	586,956	585,421	587,791	585,398	573,453	549,160
Oklahoma	184,763	178,912	173,993	170,685	170,476	173,026	178,048	175,896	173,217	166,770
Oregon	150,083	145,470	141,777	139,220	139,988	141,256	142,109	140,780	137,975	133,526
Pennsylvania	698,125	677,864	652,194	626,613	607,185	599,104	590,663	576,490	556,894	528,052
Rhodelsland	52,510	50,766	49,049	47,508	45,707	44,900	43,978	42,726	41,177	38,300
South Carolina	195,871	192,839	188,494	184,156	181,537	180,301	182,518	183,878	183,336	177,948
South Dakota	45,440	42,329	39,770	37,907	36,736	36,590	36,647	36,085	35,455	34,354
Tennessee	255,682	251,525	244,741	237,425	235,043	235,760	239,236	241,028	241,351	235,608
Texas	868,495	851,389	837,421	835,846	834,784	851,794	871,026	892,061	885,931	891,628
Utah	95,177	93,376	93,832	95,038	97,416	100,801	104,545	107,605	109,433	111,696
Vermont	30,583	29,456	28,195	27,273	26,964	27,351	27,454	28,720	27,743	26,620
Virginia	316,449	307,049	298,812	293,097	292,094	298,007	302,953	301,898	294,245	283,329
Washington	249,621	242,209	237,170	231,700	232,688	238,785	242,816	240,095	234,819	227,818
West Virginia	115,119	113,194	110,828	108,165	107,997	107,829	108,889	108,290	107,310	104,093
Wisconsin	314,274	302,592	291,431	280,959	273,868	270,367	266,832	258,235	250,830	239,642
Wyoming	28,704	28,212	27,699	27,269	27,151	28,212	28,791	28,716	28,086	27,378
Outlying areas	—	—	—	—	205,311	—	—	—	192,426	187,862
American Samoa	—	2,473	2,546	—	2,589	—	—	2,922	2,935	2,853
Guam	7,389	6,817	6,152	6,508	6,918	—	6,777	7,154	7,223	7,382
Northern Marianas	1,140	—	1,336	—	1,284	1,310	—	—	1,395	1,380
Puerto Rico	—	191,015	—	186,428	182,782	180,718	178,941	176,477	173,984	169,857
Trust Territories	—	—	—	—	5,518	—	—	—	—	—
Virgin Islands	6,223	5,485	5,937	6,405	6,220	6,991	6,758	6,657	6,889	6,390

Table 12.—Secondary enrollment[1] in public schools, by state: Fall 1969 to fall 1992—Continued

State or other area	Fall 1989	Fall 1990	Fall 1991	Fall 1992	Percentage change					
					Fall 1982 to fal1 1992	Fall 1972 to fall 1992	Fall 1972 to fall 1977	Fall 1977 to fall 1982	Fall 1982 to fall 1987	Fall 1987 to fall 1992
1	22	23	24	25	26	27	28	29	30	31
United States	**11,390,483**	**11,338,438**	**11,541,253**	**11,737,717**	**–5.4**	**–15.2**	**2.6**	**–12.7**	**–2.7**	**–2.8**
Alabama	198,013	194,709	195,531	196,386	–8.3	–17.1	0.0	–9.6	–2.7	–5.7
Alaska[2]	27,582	28,606	29,556	30,847	17.7	41.7	24.3	–3.1	10.6	6.4
Arizona	156,304	160,803	166,738	175,560	16.2	27.1	12.2	–2.5	5.9	9.8
Arkansas	123,900	122,774	123,371	123,892	–3.3	–9.5	4.0	–10.0	1.3	–4.5
California	1,301,780	1,335,676	1,386,843	1,404,407	11.1	1.3	–0.2	–8.7	4.2	6.6
Colorado	155,230	154,284	157,409	161,314	–2.6	–7.4	7.1	–11.3	1.6	–4.1
Connecticut[3]	123,182	121,727	125,587	126,928	–15.6	–32.5	6.1	–24.6	–7.5	–8.8
Delaware	27,109	27,052	27,641	28,338	–9.4	–31.9	0.4	–25.1	–7.5	–2.1
District of Columbia	20,639	19,420	19,599	19,804	–25.0	–41.1	2.1	–23.0	–10.7	–16.0
Florida	486,486	491,658	504,518	511,557	14.8	10.8	8.1	–10.7	10.6	3.8
Georgia	298,109	302,605	309,439	315,539	0.3	3.3	7.8	–4.5	0.4	–0.1
Hawaii	45,997	48,868	47,892	48,838	–1.6	–9.7	5.4	–13.0	–2.0	0.4
Idaho	58,330	60,743	64,222	67,034	16.5	11.5	7.0	–10.5	2.7	13.4
Illinois	517,334	511,767	520,332	529,018	–10.9	–24.9	2.6	–17.8	–5.7	–5.5
Indiana	283,129	278,674	280,507	283,381	–11.6	–22.9	2.5	–15.0	–4.7	–7.2
Iowa	140,064	138,778	143,132	146,191	–12.6	–26.8	1.9	–17.7	–8.9	–4.1
Kansas	117,276	117,337	120,264	123,292	–0.7	–21.9	–5.8	–16.4	–1.3	0.6
Kentucky	178,830	177,185	179,854	185,144	–4.4	–13.4	1.4	–10.7	0.0	–4.4
Louisiana	201,323	198,574	203,468	207,161	–6.9	–14.0	8.6	–14.9	–5.5	–1.5
Maine	61,508	59,931	59,636	60,085	–7.8	–16.2	10.3	–17.6	1.8	–9.4
Maryland	191,799	188,317	192,746	196,285	–17.3	–26.6	2.7	–13.5	–11.2	–6.9
Massachusetts	235,350	230,080	230,165	230,299	–26.2	–36.2	–0.0	–13.5	–16.6	–11.5
Michigan	448,864	439,553	434,993	438,731	–17.9	–32.7	–3.0	–15.5	–7.8	–10.9
Minnesota	211,046	210,818	216,836	224,426	–7.8	–23.0	4.0	–19.7	–7.6	–0.2
Mississippi	132,507	130,743	134,191	136,662	–3.3	–7.9	4.7	–9.1	0.1	–3.4
Missouri	231,691	228,454	231,362	237,645	–7.1	–23.6	1.7	–19.1	–4.2	–3.0
Montana	41,474	41,802	42,999	44,696	–1.7	–21.1	0.4	–20.1	–2.8	1.1
Nebraska	76,693	76,001	78,185	79,975	–3.3	–21.9	2.0	–20.8	–3.4	0.1
Nevada	49,379	51,434	54,097	57,626	18.9	51.1	25.9	1.0	1.7	16.9
New Hampshire	47,286	46,476	47,440	48,065	–9.1	–3.1	11.2	–4.3	–1.7	–7.5
New Jersey	310,195	306,088	309,100	312,899	–21.0	–29.0	1.9	–11.9	–12.7	–9.5
New Mexico	92,900	93,794	95,831	98,250	24.9	13.9	7.8	–15.4	16.7	7.0
New York	775,698	770,401	781,778	796,383	–16.8	–26.8	2.3	–14.0	–10.3	–7.2
North Carolina	310,919	303,739	302,825	303,507	–7.5	–13.1	4.6	–10.2	1.3	–8.7
North Dakota	32,896	32,882	33,435	34,165	–4.9	–27.6	–2.9	–21.7	–3.6	–1.3
Ohio	525,493	513,509	506,364	513,952	–14.6	–32.1	–4.0	–17.2	–4.7	–10.4
Oklahoma	157,640	154,186	155,929	158,300	–7.3	–14.6	3.0	–10.7	1.5	–8.6
Oregon	132,120	132,130	139,266	144,706	3.9	–5.5	2.2	–11.1	–0.9	4.9
Pennsylvania	507,293	495,670	497,785	501,639	–19.9	–34.4	–3.5	–15.2	–11.1	–9.9
Rhodelsland	37,317	37,016	37,998	38,121	–19.8	–30.4	–0.9	–12.4	–13.3	–7.4
South Carolina	172,465	170,079	171,431	173,159	–6.0	–7.7	6.0	–7.3	–0.4	–5.6
South Dakota	33,733	33,995	35,153	36,691	–3.2	–29.5	–4.6	–23.6	–6.5	3.5
Tennessee	229,539	226,484	229,080	233,430	–1.7	–9.3	4.9	–12.0	1.7	–3.3
Texas	885,269	871,932	889,388	907,157	8.5	15.8	9.7	–2.7	6.0	2.4
Utah	114,550	121,633	129,461	133,987	41.0	43.5	4.5	–2.6	15.1	22.4
Vermont	25,676	24,902	24,435	24,693	–9.5	–19.0	4.5	–14.4	1.7	–11.0
Virginia	273,049	270,319	275,199	274,078	–6.5	–13.6	9.6	–15.7	0.4	–6.9
Washington	224,414	227,112	236,546	244,732	5.6	–1.4	4.0	–10.3	1.3	4.2
West Virginia	100,289	98,332	98,704	99,259	–8.2	–19.1	–3.1	–9.0	–0.8	–7.5
Wisconsin	233,762	232,101	234,808	240,968	–14.2	–26.6	2.2	–16.2	–10.7	–3.9
Wyoming	27,042	27,285	28,184	28,515	4.6	5.5	8.9	–7.3	3.0	1.5
Outlying areas	182,028	181,636	185,404	186,367	—	—	—	—	—	–3.1
American Samoa	2,949	3,073	3,315	3,412	—	56.2	3.9	—	—	16.3
Guam	7,202	7,115	7,534	7,649	17.5	23.1	—	—	11.0	5.9
Northern Marianas	1,475	1,531	1,468	1,953	—	—	—	—	—	40.0
Puerto Rico	164,978	164,415	167,416	167,270	–10.3	7.4	—	—	–6.7	–3.9
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	5,424	5,502	5,671	6,083	–5.0	11.4	–4.8	23.2	7.6	–11.7

[1] Includes grades 9 through 12.

[2] Beginning in 1983, data includes students enrolled in public schools on federal bases and other special arrangements.

[3] Beginning in 1990, data include state vocational/technical schools.

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Statistics of Public Elementary and Secondary Day Schools," various years; and Common Core of Data surveys. (This table was prepared September 1994.)

Table 13.—Average daily attendance in public elementary and secondary schools, by state: 1969–70 to 1992–93

State or other area	1969–70	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
1	2	3	4	5	6	7	8	9	10	11
United States	**41,934,376**	**42,427,909**	**42,204,272**	**42,179,200**	**41,438,054**	**41,523,866**	**41,269,720**	**40,831,630**	**40,079,590**	**39,075,837**
Alabama	777,123	754,014	745,818	736,000	723,399	720,643	716,371	707,332	702,880	716,744
Alaska	72,489	76,630	77,924	78,100	77,866	79,388	81,564	83,198	82,377	81,620
Arizona	391,526	403,326	428,043	441,800	451,078	470,494	455,692	468,384	470,279	475,265
Arkansas	414,158	415,267	412,405	410,900	418,602	423,648	428,720	427,385	433,282	427,961
California[1]	4,418,423	4,609,740	4,453,800	4,538,800	4,364,168	4,531,540	4,366,617	4,501,948	4,425,876	4,110,778
Colorado	500,388	512,449	525,128	533,900	532,248	529,539	527,434	526,905	523,536	510,372
Connecticut	618,881	625,439	621,461	620,100	615,443	608,638	596,175	584,805	555,449	541,079
Delaware	120,819	122,324	124,061	123,300	121,106	120,354	116,553	111,269	107,049	99,730
District of Columbia	138,600	132,419	130,040	117,200	125,953	122,685	119,255	105,203	99,863	106,292
Florida	1,312,693	1,333,414	1,353,547	1,370,600	1,401,774	1,432,716	1,435,570	1,446,745	1,444,646	1,407,914
Georgia	1,019,427	1,006,879	1,000,444	990,100	987,767	989,686	998,898	1,000,732	997,603	990,860
Hawaii	168,140	167,329	168,912	166,500	161,458	163,246	162,903	159,936	157,312	154,263
Idaho	170,920	173,444	175,746	174,400	173,795	173,416	182,215	186,886	187,769	189,634
Illinois	2,084,844	2,121,330	2,106,306	2,107,600	2,027,959	2,057,396	1,990,158	1,992,575	1,935,346	1,829,714
Indiana	1,111,043	1,130,514	1,112,047	1,113,500	1,078,959	1,076,162	1,049,889	1,055,230	1,033,180	1,010,338
Iowa	624,403	625,756	619,602	610,500	589,892	585,153	574,773	568,342	551,136	532,867
Kansas	470,296	466,026	457,153	450,400	428,388	424,985	419,022	414,580	405,469	392,500
Kentucky	647,970	662,116	666,989	660,600	652,364	645,420	622,484	636,910	637,644	632,615
Louisiana	776,555	774,312	771,940	774,300	761,593	761,532	768,097	782,535	751,221	743,364
Maine	225,146	228,270	230,976	230,900	228,360	228,172	227,841	226,411	222,550	216,965
Maryland	785,989	799,780	837,000	807,400	803,569	777,780	793,848	755,579	736,403	715,155
Massachusetts	1,056,207	1,186,783	1,076,273	1,136,400	1,066,005	1,153,485	1,070,996	1,046,854	1,001,857	970,302
Michigan	1,991,235	2,003,894	2,008,147	2,017,800	1,985,245	1,922,914	1,971,774	1,864,145	1,811,457	1,759,868
Minnesota	864,595	843,929	836,106	839,200	815,996	810,460	827,239	809,613	784,314	771,312
Mississippi	524,623	497,846	494,060	491,400	483,585	481,314	479,076	476,225	470,006	461,434
Missouri	906,132	915,385	919,749	912,500	891,564	881,147	864,958	849,443	823,733	797,512
Montana	162,664	164,185	161,494	158,900	160,870	159,399	156,473	155,453	152,187	149,306
Nebraska	314,516	316,960	314,858	310,700	303,198	301,170	296,915	293,808	286,095	278,806
Nevada	113,421	117,534	120,450	121,300	123,261	124,373	128,106	129,947	131,471	133,754
New Hampshire	140,203	145,614	153,788	157,900	156,518	158,096	159,836	160,499	158,980	157,668
New Jersey	1,322,124	1,341,155	1,337,129	1,350,800	1,328,399	1,328,551	1,310,042	1,279,498	1,236,759	1,200,781
New Mexico	259,997	258,394	260,106	257,200	254,986	254,358	256,764	260,226	259,354	256,909
New York	3,099,192	3,073,573	3,106,191	3,090,700	2,978,886	2,939,023	3,012,893	2,833,758	2,743,544	2,665,405
North Carolina	1,104,295	1,101,860	1,082,650	1,070,400	1,108,630	1,084,862	1,120,207	1,101,891	1,095,128	1,081,803
North Dakota	141,961	141,411	138,799	136,700	133,231	128,644	126,277	124,465	121,136	117,626
Ohio	2,246,282	2,238,641	2,245,779	2,217,300	2,162,033	2,134,485	2,103,243	2,058,284	1,985,160	1,914,227
Oklahoma	560,993	565,028	577,804	567,600	559,132	557,684	558,528	558,354	554,274	549,516
Oregon	436,736	438,776	435,328	430,900	429,480	428,108	425,126	426,586	425,042	422,372
Pennsylvania	2,169,225	2,192,316	2,179,947	2,163,900	2,125,465	2,090,865	2,064,312	1,999,727	1,940,316	1,877,427
Rhode Island	163,205	163,914	173,017	166,400	164,812	156,216	158,752	156,503	150,161	144,895
South Carolina	600,292	586,998	582,104	577,200	568,491	566,719	591,900	563,433	579,442	574,238
South Dakota	158,543	157,291	156,675	153,500	149,097	146,739	141,120	140,573	134,004	130,204
Tennessee	836,010	849,882	846,190	832,300	817,902	823,394	826,335	821,698	819,028	865,509
Texas	2,432,420	2,489,263	2,499,248	2,497,600	2,512,739	2,529,015	2,549,517	2,566,545	2,587,556	2,592,022
Utah	287,405	276,860	277,578	278,700	276,787	278,838	289,171	284,172	305,976	294,721
Vermont	97,772	104,576	103,324	102,800	99,375	97,575	98,015	96,851	96,234	97,213
Virginia	995,580	1,006,230	994,317	985,900	995,524	1,008,811	1,018,034	1,014,801	994,248	975,899
Washington	764,735	762,006	746,269	730,100	730,605	728,047	723,083	723,418	713,713	713,967
West Virginia	372,278	370,951	376,849	382,800	374,226	366,785	366,395	368,588	360,828	352,890
Wisconsin	880,609	894,178	899,861	903,500	876,167	879,526	858,407	839,356	810,773	794,783
Wyoming	81,293	81,698	80,840	79,900	80,104	80,670	82,147	84,026	85,944	87,438
Outlying areas	—	—	—	—	—	—	—	734,648	—	—
American Samoa	—	—	7,517	7,700	—	8,164	7,461	8,921	—	—
Guam	20,315	22,926	24,201	24,900	24,081	26,426	26,318	25,677	24,956	23,614
Northern Marianas	—	—	—	—	—	—	—	—	4,107	—
Puerto Rico	—	637,068	650,992	660,000	—	617,724	669,400	646,150	676,777	673,015
Trust Territories	—	—	—	—	—	—	—	30,122	—	—
Virgin Islands	—	—	17,680	19,400	20,572	22,128	21,793	23,778	24,136	23,289

Table 13.—Average daily attendance in public elementary and secondary schools, by state: 1969–70 to 1992–93—Continued

State or other area	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89
1	12	13	14	15	16	17	18	19	20	21
United States	**38,288,911**	**37,703,744**	**37,094,652**	**36,635,868**	**36,362,978**	**36,404,261**	**36,523,103**	**36,863,867**	**37,050,707**	**37,281,753**
Alabama	711,432	701,925	690,084	682,814	679,742	684,211	686,716	690,256	689,340	684,453
Alaska	79,945	83,745	87,253	85,435	80,264	96,257	98,535	96,004	94,917	95,776
Arizona	481,905	476,149	468,081	478,664	482,185	477,520	494,504	518,277	534,812	549,219
Arkansas	423,610	417,080	410,426	406,588	404,282	405,077	408,601	409,388	405,196	403,106
California [1]	4,044,736	4,014,917	4,016,214	4,042,996	4,098,300	4,139,461	4,245,090	4,429,792	4,531,459	4,699,865
Colorado	513,475	508,750	[illegible]	506,425	503,162	505,321	507,876	513,587	514,838	514,232
Connecticut	507,362	501,085	484,161	470,572	452,061	446,981	452,058	444,285	441,150	435,227
Delaware	94,058	89,609	86,052	85,144	84,118	84,407	84,936	86,655	87,821	88,397
District of Columbia	91,576	85,773	82,521	79,827	77,859	76,023	76,241	76,822	79,801	74,398
Florida	1,464,461	1,389,487	1,454,118	1,368,520	1,388,717	1,416,104	1,442,921	1,489,146	1,536,866	1,587,882
Georgia	989,433	988,612	979,047	978,853	978,530	989,713	1,004,799	1,023,127	1,033,459	1,039,977
Hawaii	151,563	151,713	148,636	149,696	150,137	150,572	151,174	152,287	155,220	156,114
Idaho	189,199	190,144	190,872	192,707	194,533	197,902	198,141	198,449	199,563	201,219
Illinois	1,770,435	1,765,357	1,678,944	1,647,984	1,616,711	1,600,380	1,604,265	1,574,128	1,584,745	1,560,461
Indiana	983,444	944,424	925,411	902,672	893,464	883,592	870,463	873,733	877,942	882,175
Iowa	510,081	501,403	487,405	476,406	467,965	461,392	454,341	453,150	450,858	449,418
Kansas	382,019	374,451	371,061	370,064	368,354	369,524	371,655	378,073	384,660	385,364
Kentucky	619,868	614,676	607,376	587,615	585,861	579,441	577,190	579,226	578,550	573,221
Louisiana	727,601	715,844	716,995	709,170	724,153	732,864	732,230	736,474	729,492	744,142
Maine	211,400	207,554	201,427	197,239	200,159	198,125	198,358	197,539	197,225	194,350
Maryland	686,336	664,866	637,792	615,097	602,077	596,478	592,383	595,618	601,415	608,699
Massachusetts	935,960	950,675	852,031	826,758	806,193	779,869	745,991	727,680	749,030	756,285
Michigan	1,758,427	1,711,139	1,662,798	1,618,445	1,514,671	1,490,452	1,481,068	1,476,471	1,473,542	1,464,766
Minnesota	748,606	710,836	700,897	672,804	663,780	669,930	669,385	674,245	679,729	690,266
Mississippi	454,401	446,515	441,880	439,405	437,790	435,587	448,117	473,424	479,402	477,439
Missouri	777,269	756,536	732,526	717,994	715,182	712,197	714,230	724,710	725,661	726,451
Montana	144,608	141,641	139,434	138,801	139,387	139,905	138,829	139,199	139,018	138,016
Nebraska	270,524	263,797	258,654	254,452	252,484	250,647	250,975	252,457	252,399	253,426
Nevada	134,995	138,481	139,543	139,600	139,115	140,402	143,941	149,136	153,252	162,256
New Hampshire	154,187	150,316	148,251	146,309	144,733	144,655	147,561	149,963	152,000	152,536
New Jersey	1,140,111	1,121,272	1,110,685	1,083,217	1,037,865	1,043,047	1,029,797	1,024,611	1,008,749	968,176
New Mexico	253,453	240,496	239,710	245,919	246,451	248,758	252,892	243,340	248,231	280,921
New York	2,530,289	2,475,055	2,396,594	2,344,091	2,321,800	2,309,169	2,276,842	2,266,283	2,247,588	2,234,976
North Carolina	1,072,150	1,055,651	1,039,849	1,032,030	1,022,138	1,018,795	1,014,795	1,020,702	1,016,742	1,004,837
North Dakota	118,986	111,759	112,836	111,782	111,630	109,427	108,947	109,074	109,512	109,271
Ohio	1,849,283	1,801,914	1,748,908	1,718,878	1,693,851	1,675,530	1,660,718	1,664,709	1,612,592	1,597,117
Oklahoma	548,065	542,800	546,689	556,115	553,236	552,835	553,370	550,949	547,149	542,693
Oregon	418,593	417,009	410,107	404,458	401,398	401,154	401,476	402,855	406,054	409,717
Pennsylvania	1,808,630	1,754,782	1,691,235	1,641,763	1,601,944	1,571,831	1,560,746	1,554,642	1,539,310	1,532,806
Rhode Island	139,195	135,096	129,780	127,206	123,501	122,653	122,109	122,024	124,559	123,321
South Carolina	569,612	580,132	575,248	574,293	602,183	559,340	558,716	564,508	567,091	567,133
South Dakota	124,934	121,663	119,023	117,495	117,192	117,137	118,269	118,902	119,868	119,400
Tennessee	806,696	797,237	785,336	778,321	774,346	769,862	762,225	766,521	766,651	764,354
Texas	2,608,817	2,647,288	2,664,282	2,724,989	2,745,339	2,879,823	2,923,741	2,977,783	2,991,242	3,033,684
Utah	312,813	323,048	334,577	348,717	356,072	366,574	379,249	386,306	397,214	403,294
Vermont	95,045	90,884	88,448	87,403	86,404	85,734	85,875	85,985	87,760	88,532
Virginia	955,105	938,794	919,481	908,989	900,378	901,994	904,347	911,261	914,354	914,445
Washington	710,929	704,655	695,771	687,094	685,068	688,759	696,372	708,584	721,952	*736,345
West Virginia	353,264	351,823	348,632	346,368	343,320	336,196	330,145	324,791	319,330	309,691
Wisconsin	770,554	743,505	729,889	713,196	699,089	696,071	694,351	682,560	698,963	700,389
Wyoming	89,471	91,381	92,874	94,488	93,804	94,583	95,547	94,176	92,434	91,515
Outlying areas	—	—	—	—	—	—	699,036	691,775	683,436	—
American Samoa	—	—	—	—	—	10,580	10,816	10,559	10,579	11,222
Guam	—	22,343	—	—	—	23,632	23,220	23,409	23,172	23,203
Northern Marianas	—	—	—	—	—	5,548	4,921	5,071	5,851	—
Puerto Rico	656,709	671,661	—	—	—	649,651	636,268	629,922	621,731	608,945
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	23,312	—	—	—	—	23,811	22,814	22,103	21,159

Table 13.—Average daily attendance in public elementary and secondary schools, by state: 1969–70 to 1992–93—Continued

State or other area	1989–90	1990–91	1991–92	1992–93	Percentage change					
					1982–83 to 1992–93	1972–73 to 1992–93	1972–73 to 1977–78	1977–78 to 1982–83	1982–83 to 1987–88	1987–88 to 1992–93
1	22	23	24	25	26	27	28	29	30	31
United States	**37,799,296**	**38,426,543**	**38,960,783**	**39,567,978**	**8.0**	**–6.2**	**–5.0**	**–8.6**	**1.1**	**6.8**
Alabama	683,833	682,524	681,840	694,078	1.6	–5.7	–4.5	–2.9	1.0	0.7
Alaska	98,213	102,585	110,277	110,797	29.7	41.9	5.5	3.7	11.1	16.7
Arizona	557,252	573,140	593,413	610,558	27.6	38.2	6.4	1.8	11.7	14.2
Arkansas	403,025	408,145	410,902	413,076	1.6	0.5	5.4	–6.2	–0.3	1.9
California [1]	4,893,341	5,065,647	4,993,009	5,066,708	25.3	11.6	–2.5	–8.7	12.1	11.8
Colorado	519,419	521,899	532,525	568,158	12.2	6.4	–1.9	–3.3	1.7	10.4
Connecticut	439,524	450,808	457,476	468,992	–0.3	–24.4	–10.4	–15.3	–6.3	6.3
Delaware	89,838	91,052	93,909	95,660	12.4	–22.4	–13.2	–20.5	3.1	8.9
District of Columbia	71,468	69,092	70,939	71,201	–10.8	–39.2	–14.8	–20.1	(2)	–10.8
Florida	1,646,583	1,714,394	1,776,539	1,818,011	32.8	32.6	5.4	–5.3	12.3	18.3
Georgia	1,054,097	1,075,728	1,098,966	1,125,385	15.0	13.7	0.8	–1.9	5.6	8.9
Hawaii	157,360	160,193	163,212	165,851	10.8	–0.4	–5.5	–4.8	3.7	6.8
Idaho	203,987	209,085	213,843	217,933	13.1	25.0	7.7	2.6	3.6	9.2
Illinois	1,587,733	1,618,101	1,630,534	1,685,678	2.3	–20.0	–8.2	–14.8	–3.8	6.4
Indiana	884,568	888,177	895,794	897,799	–0.5	–19.4	–7.2	–12.6	–2.7	2.3
Iowa	450,224	456,614	462,360	467,788	–1.8	–23.4	–9.7	–13.6	–5.4	3.8
Kansas	388,986	397,609	405,083	408,689	10.4	–9.3	–10.0	–8.7	3.9	6.2
Kentucky	569,795	569,713	574,226	579,446	–1.4	–12.3	–3.5	–7.8	–1.5	0.2
Louisiana	727,125	720,551	732,485	722,626	1.9	–6.7	–3.0	–5.6	2.9	–0.9
Maine	195,089	196,229	198,413	200,462	1.6	–13.2	–3.6	–11.4	(2)	1.6
Maryland	620,617	637,370	653,203	668,778	8.7	–17.2	–8.8	–16.5	–2.2	11.2
Massachusetts	763,231	770,802	785,840	796,897	–3.6	–29.9	–11.8	–17.5	–9.4	6.4
Michigan	1,446,996	1,452,700	1,460,795	1,467,900	–9.3	–27.3	–10.2	–10.7	–9.0	–0.4
Minnesota	699,001	714,072	727,838	744,567	10.7	–11.3	–6.5	–14.2	1.0	9.5
Mississippi	476,048	474,029	473,398	473,262	7.7	–3.7	–4.4	–6.5	9.1	–1.3
Missouri	729,693	733,680	747,760	759,529	5.8	–16.8	–9.7	–12.8	1.1	4.7
Montana	135,406	138,341	141,316	144,718	4.3	–8.9	–4.2	–8.8	0.2	4.1
Nebraska	254,754	257,587	262,429	267,975	5.3	–13.8	–7.9	–11.1	–0.8	6.2
Nevada	173,149	185,755	195,463	204,440	46.4	68.5	8.4	6.2	9.8	33.4
New Hampshire	154,915	156,579	160,203	172,376	17.8	9.2	0.7	–8.0	3.9	13.4
New Jersey	997,561	1,016,159	1,036,885	1,053,135	–2.8	–22.0	–8.4	–12.4	–6.9	4.4
New Mexico	290,245	291,215	321,955	304,661	23.9	18.5	0.8	–5.2	0.9	22.7
New York	2,244,110	2,278,531	2,319,738	2,347,468	0.1	–24.0	–11.2	–14.6	–4.1	4.4
North Carolina	1,012,274	1,012,613	1,023,186	1,035,258	0.3	–3.3	2.3	–5.8	–1.5	1.8
North Dakota	109,659	109,691	110,635	111,174	–0.5	–18.7	–11.4	–7.7	–2.0	1.5
Ohio	1,584,735	1,603,025	1,602,418	1,594,191	–7.3	–28.1	–10.5	–13.4	–6.2	–1.1
Oklahoma	543,170	548,387	556,609	560,744	0.8	–1.2	–2.3	0.3	–1.6	2.5
Oregon	419,771	431,806	444,272	452,509	11.9	5.0	–1.4	–4.8	0.4	11.4
Pennsylvania	1,524,839	1,542,077	1,568,279	1,588,514	–3.2	–26.6	–10.3	–15.4	–6.2	3.2
Rhode Island	125,934	129,856	132,278	134,736	5.9	–19.0	–9.8	–15.3	–2.1	8.2
South Carolina	569,029	573,138	578,236	581,775	1.3	0.8	0.4	–0.9	–1.3	2.6
South Dakota	119,823	121,403	124,171	126,916	8.0	–17.3	–12.7	–12.3	2.0	5.9
Tennessee	761,766	767,738	774,596	786,146	1.0	–5.5	–1.6	–5.0	–1.5	2.5
Texas	3,075,333	3,085,648	3,175,400	3,237,958	18.8	29.6	3.6	5.3	9.8	8.2
Utah	408,917	417,609	426,507	432,781	24.1	55.3	9.8	14.0	13.9	9.0
Vermont	87,832	88,901	90,908	93,637	7.1	–8.9	–6.4	–9.2	0.4	6.7
Virginia	989,197	1,011,513	1,023,683	1,049,901	15.5	6.5	0.8	–8.6	0.6	14.8
Washington	755,141	781,371	808,090	833,641	21.3	14.2	–2.2	–3.7	5.1	15.5
West Virginia	301,947	300,067	296,191	294,202	–15.1	–23.1	–5.7	–4.0	–7.8	–7.9
Wisconsin	711,466	731,088	748,830	765,184	7.3	–15.3	–10.3	–12.0	–2.0	9.5
Wyoming	91,277	92,506	93,926	94,109	–0.4	17.8	7.6	9.9	–2.2	1.8
Outlying areas	658,500	661,086	623,472	620,592	—	—	—	—	—	–9.2
American Samoa	11,448	12,272	12,935	14,150	—	83.8	—	—	—	33.8
Guam	23,883	25,330	25,330	30,417	—	22.2	—	—	—	31.3
Northern Marianas	6,809	6,062	6,194	7,334	—	—	—	—	—	25.3
Puerto Rico	597,436	597,418	558,515	548,067	—	–17.0	—	—	—	–11.8
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	18,924	19,984	20,498	20,624	—	6.3	24.4	—	—	–6.7

[1] Data for California are not strictly comparable with those for other states because California's attendance figures include excused absences.

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Revenues and Expenditures for Public Elementary and Secondary Education," various years; *Statistics of State School Systems*, various years; and Common Core of Data surveys. (This table was prepared April 1995.)

Table 14.—Number of children with disabilities served under IDEA-B and Chapter 1 of ESEA (state operated programs), by state: 1976–77 to 1991–92

State or other area	1976–77	1977–78	1978–79	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86
1	2	3	4	5	6	7	8	9	10	11
United States	**3,691,833**	**3,751,356**	**3,889,061**	**4,005,270**	**4,141,794**	**4,197,972**	**4,254,793**	**4,298,405**	**4,315,094**	**4,316,692**
Alabama	53,987	60,265	69,749	72,378	76,296	76,397	81,609	84,428	88,976	91,107
Alaska	9,597	9,739	9,341	10,242	10,352	11,007	12,017	11,110	11,360	11,895
Arizona	43,045	41,624	45,814	48,303	51,202	52,137	51,862	51,679	52,198	51,805
Arkansas	28,487	34,741	40,345	45,027	49,096	49,863	49,004	48,723	48,043	47,322
California	332,291	324,976	334,887	355,533	362,503	359,888	364,318	363,613	369,142	378,888
Colorado	47,943	44,770	46,676	47,228	48,677	46,147	45,126	45,634	46,805	47,953
Connecticut	62,085	60,697	61,539	62,551	67,072	66,311	66,010	65,426	65,478	65,426
Delaware	14,307	14,054	13,679	14,434	14,416	14,440	14,405	15,018	15,018	15,322
District of Columbia	9,261	5,722	7,312	5,217	6,308	6,129	5,809	7,009	7,394	7,069
Florida	117,257	125,427	128,463	136,963	144,532	149,838	155,609	158,653	165,302	172,821
Georgia	85,209	86,491	97,786	101,847	111,981	115,779	112,555	109,038	102,448	93,295
Hawaii	10,544	11,005	11,002	11,382	12,018	12,678	12,876	12,738	12,394	11,947
Idaho	14,573	17,396	17,544	18,066	16,833	17,154	17,673	17,953	18,144	19,159
Illinois	229,797	239,522	241,981	250,463	246,954	255,795	261,769	257,426	245,647	242,333
Indiana	87,644	85,360	96,836	98,818	98,916	97,647	100,228	102,996	104,183	104,417
Iowa	51,055	52,406	56,683	58,969	61,015	56,894	56,109	56,534	57,500	56,476
Kansas	37,623	35,363	37,088	38,733	40,637	42,544	44,159	42,907	41,419	41,176
Kentucky	57,057	59,350	62,975	67,087	70,628	72,057	73,170	74,492	74,901	73,560
Louisiana	86,989	87,995	93,369	85,640	82,723	81,879	86,009	85,732	81,379	76,628
Maine	23,701	21,410	24,283	24,307	25,638	25,947	26,485	27,069	27,452	27,845
Maryland	84,184	87,636	88,571	93,763	98,682	93,296	90,879	90,668	90,462	89,041
Massachusetts	131,992	136,873	140,576	141,869	141,580	139,747	138,480	139,338	140,890	141,448
Michigan	153,113	154,448	155,363	155,385	155,988	154,061	155,771	158,293	162,317	161,862
Minnesota	72,136	74,087	79,329	82,346	80,744	77,916	77,658	78,916	80,640	81,488
Mississippi	29,219	32,374	39,240	42,430	46,495	49,456	50,883	51,688	52,068	53,084
Missouri	94,387	90,580	99,542	98,134	101,076	100,931	99,984	99,141	98,570	99,378
Montana	8,610	10,444	12,549	12,781	13,424	14,279	15,215	15,480	15,930	15,376
Nebraska	25,270	27,443	31,252	30,386	30,740	31,812	30,448	30,375	30,273	30,453
Nevada	11,133	10,619	11,405	11,207	11,786	12,456	13,326	13,557	14,087	14,178
New Hampshire	9,916	10,302	10,850	12,627	12,525	14,179	14,143	15,233	15,561	16,071
New Jersey	145,077	150,046	151,992	149,578	158,469	163,686	161,481	165,622	166,982	170,512
New Mexico	15,149	16,727	19,239	20,479	24,030	24,454	26,334	27,125	28,188	29,556
New York	240,250	233,264	208,906	218,587	230,093	250,404	264,835	280,857	289,320	289,583
North Carolina	98,035	97,807	108,197	114,894	119,018	120,041	120,586	121,755	119,688	112,934
North Dakota	8,976	9,124	9,660	9,776	9,426	10,212	10,802	11,569	11,941	11,850
Ohio	168,314	176,453	190,989	201,352	207,875	210,445	202,234	201,150	201,169	198,956
Oklahoma	44,181	50,004	57,809	60,997	63,547	65,479	65,819	65,401	65,093	65,081
Oregon	37,258	36,316	41,260	44,145	44,809	45,278	46,201	46,872	48,153	46,575
Pennsylvania	206,792	182,840	186,522	190,244	198,108	190,919	196,277	196,442	196,779	202,357
Rhode Island	15,971	14,092	14,328	16,071	17,577	18,435	18,589	18,354	19,045	19,152
South Carolina	72,357	71,144	70,336	71,466	69,973	69,476	71,705	72,452	72,610	72,157
South Dakota	9,936	9,098	9,479	9,850	10,138	11,522	11,841	11,870	13,008	13,629
Tennessee	99,251	96,378	93,054	93,004	95,168	102,459	106,091	103,867	98,954	95,380
Texas	233,552	281,468	273,499	267,612	275,921	281,873	289,343	295,637	294,830	293,418
Utah	37,204	36,169	35,265	36,127	35,898	37,584	38,968	41,144	41,809	41,791
Vermont	6,382	7,632	12,130	12,424	12,059	11,563	9,309	9,880	10,256	10,665
Virginia	77,616	81,329	87,173	91,051	97,972	99,571	100,713	102,556	103,374	102,814
Washington	57,705	51,088	51,876	54,049	63,509	63,916	64,295	66,855	67,859	68,451
West Virginia	30,135	29,874	31,293	33,964	36,573	39,554	42,418	42,796	44,153	46,409
Wisconsin	58,019	59,316	60,483	65,611	69,957	71,593	72,219	73,823	74,861	75,945
Wyoming	7,261	8,068	9,542	9,873	10,837	10,844	11,144	11,511	11,041	10,654
Outlying areas	16,768	21,946	25,462	26,110	31,265	—	—	—	—	—
American Samoa	139	208	240	167	220	204	244	428	116	201
Guam	2,597	4,016	2,619	1,790	2,085	2,123	2,031	2,065	1,995	1,929
Northern Marianas	—	17	65	58	154	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	11,200	15,330	19,968	21,035	25,333	27,852	35,173	35,153	40,327	44,620
Trust Territories	1,120	1,243	1,480	1,742	1,917	—	—	—	—	—
Virgin Islands	1,712	1,132	1,090	1,318	1,556	272	1,237	123	135	1,414

Table 14.—Number of children with disabilities served under IDEA-B and Chapter 1 of ESEA (state operated programs), by state: 1976–77 to 1991–92—Continued

State or other area	1986–87	1987–88	1988–89	1989–90	1990–91	1991–92	Percentage change				
							1981–82 to 1991–92	1976–77 to 1991–92	1976–77 to 1981–82	1981–82 to 1986–87	1986–87 to 1991–92
1	12	13	14	15	16	17	18	19	20	21	22
United States	**4,373,638**	**4,445,895**	**4,526,963**	**4,640,969**	**4,761,742**	**4,948,601**	**17.9**	**34.0**	**13.7**	**4.2**	**13.1**
Alabama	91,231	95,130	103,211	100,195	94,945	96,975	26.9	79.6	41.5	19.4	6.3
Alaska	12,211	12,845	13,392	14,135	14,745	16,106	46.3	67.8	14.7	10.9	31.9
Arizona	53,219	54,018	55,156	56,603	57,235	61,076	17.1	41.9	21.1	2.1	14.8
Arkansas	48,222	47,031	47,659	47,376	47,835	49,018	–1.7	72.1	75.0	–3.3	1.7
California	391,217	410,175	430,522	448,747	469,282	494,058	37.3	48.7	8.3	8.7	26.3
Colorado	49,515	52,042	53,017	55,022	57,102	60,357	30.8	25.9	–3.7	7.3	21.9
Connecticut	64,758	64,441	63,503	63,474	64,562	66,192	–0.2	6.6	6.8	–2.3	2.2
Delaware	15,275	14,623	13,908	13,726	14,294	14,435	–0.0	0.9	0.9	5.8	–5.5
District of Columbia	7,114	7,161	7,213	6,153	6,290	7,104	15.9	–23.3	–33.8	16.1	–0.1
Florida	181,651	194,200	207,939	221,350	236,013	253,606	69.3	116.3	27.8	21.2	39.6
Georgia	93,229	92,957	94,065	98,479	101,997	107,660	–7.0	26.3	35.9	–19.5	15.5
Hawaii	11,658	11,835	12,255	12,825	13,169	14,163	11.7	34.3	20.2	–8.0	21.5
Idaho	18,640	19,136	19,436	21,846	22,017	22,755	32.7	56.1	17.7	8.7	22.1
Illinois	248,169	250,704	235,654	249,158	239,185	245,931	–3.9	7.0	11.3	–3.0	–0.9
Indiana	105,978	107,682	109,838	112,118	114,643	118,924	21.8	35.7	11.4	8.5	12.2
Iowa	56,205	56,415	57,563	58,580	60,695	61,510	8.1	20.5	11.4	–1.2	9.4
Kansas	42,373	42,930	43,416	43,708	45,212	47,063	10.6	25.1	13.1	–0.4	11.1
Kentucky	73,711	76,573	76,500	78,618	79,421	81,681	13.4	43.2	26.3	2.3	10.8
Louisiana	73,852	68,782	69,365	71,082	73,663	78,760	–3.8	–9.5	–5.9	–9.8	6.6
Maine	26,841	28,193	27,908	28,190	27,987	27,891	7.5	17.7	9.5	3.4	3.9
Maryland	90,294	89,892	87,019	87,905	91,940	92,520	–0.8	9.9	10.8	–3.2	2.5
Massachusetts	143,636	145,681	149,770	152,325	154,616	156,633	12.1	18.7	5.9	2.8	9.0
Michigan	161,446	161,128	160,917	163,204	166,927	172,238	11.8	12.5	0.6	4.8	6.7
Minnesota	82,407	82,967	81,565	79,980	80,896	83,028	6.6	15.1	8.0	5.8	0.8
Mississippi	55,683	58,589	59,180	59,900	60,934	61,197	23.7	109.4	69.3	12.6	9.9
Missouri	99,692	99,721	100,665	100,667	101,955	105,521	4.5	11.8	6.9	–1.2	5.8
Montana	15,369	15,343	15,830	16,491	17,204	18,038	26.3	109.5	65.8	7.6	17.4
Nebraska	30,171	30,450	31,458	31,384	32,761	35,975	13.1	42.4	25.9	–5.2	19.2
Nevada	14,743	15,122	16,070	17,047	18,440	20,530	64.8	84.4	11.9	18.4	39.3
New Hampshire	16,323	16,755	17,685	19,242	19,658	21,047	48.4	112.3	43.0	15.1	28.9
New Jersey	172,018	172,829	174,982	177,158	181,319	184,621	12.8	27.3	12.8	5.1	7.3
New Mexico	29,816	31,265	31,605	33,216	36,037	38,207	56.2	152.2	61.4	21.9	28.1
New York	292,981	288,363	294,675	295,692	307,458	324,677	29.7	35.1	4.2	17.0	10.8
North Carolina	109,214	109,276	113,922	119,573	123,126	127,867	6.5	30.4	22.4	–9.0	17.1
North Dakota	12,279	12,483	12,729	12,905	12,504	12,679	24.2	41.3	13.8	20.2	3.3
Ohio	199,211	198,240	200,527	200,623	205,440	210,268	–0.1	24.9	25.0	–5.3	5.6
Oklahoma	65,285	63,735	64,247	65,417	65,653	68,576	4.7	55.2	48.2	–0.3	5.0
Oregon	47,487	48,382	49,079	55,919	55,149	56,702	25.2	52.2	21.5	4.9	19.4
Pennsylvania	203,258	208,518	213,606	217,868	219,428	214,035	12.1	3.5	–7.7	6.5	5.3
Rhode Island	19,527	19,855	20,172	20,468	21,076	21,588	17.1	35.2	15.4	5.9	10.6
South Carolina	73,299	74,968	76,148	76,965	77,765	79,872	15.0	10.4	–4.0	5.5	9.0
South Dakota	14,034	14,420	14,414	14,625	14,987	15,284	32.7	53.8	16.0	21.8	8.9
Tennessee	96,433	98,289	100,171	101,194	104,898	111,315	8.6	12.2	3.2	–5.9	15.4
Texas	301,222	311,459	324,056	335,481	350,636	367,860	30.5	57.5	20.7	6.9	22.1
Utah	42,811	44,824	43,763	44,777	47,747	50,009	33.1	34.4	1.0	13.9	16.8
Vermont	11,405	11,930	12,685	13,748	12,263	11,101	–4.0	73.9	81.2	–1.4	–2.7
Virginia	103,727	105,641	105,766	106,221	113,971	122,647	23.2	58.0	28.3	4.2	18.2
Washington	70,282	73,613	77,041	82,189	85,395	91,286	42.8	58.2	10.8	10.0	29.9
West Virginia	47,556	46,422	45,034	43,840	43,135	44,338	12.1	47.1	31.3	20.2	–6.8
Wisconsin	76,067	77,968	79,743	82,695	86,930	91,742	28.1	58.1	23.4	6.2	20.6
Wyoming	10,893	10,894	10,919	10,865	11,202	11,935	10.1	64.4	49.3	0.5	9.6
Outlying areas	—	—	41,155	—	39,445	39,203	—	131.1	—	—	—
American Samoa	178	248	334	397	363	322	57.8	131.7	46.8	–12.7	80.9
Guam	1,852	1,883	1,847	1,793	1,750	1,619	–23.7	–37.7	–18.3	–12.8	–12.6
Northern Marianas	585	804	890	212	411	426	—	—	—	—	—
Palau	—	—	—	—	459	456	—	—	—	—	—
Puerto Rico	39,858	37,694	36,243	36,197	35,129	34,981	25.6	212.3	148.7	43.1	–12.2
Trust Territories	—	—	421	—	—	—	—	—	—	—	—
Virgin Islands	124	1,445	1,420	1,438	1,333	1,399	414.3	–18.3	–84.1	–54.4	1,028.2

—Data not available or not applicable

NOTE.—IDEA-B is the Individuals with Disabilities Education Act (formerly known as EHA-B). IDEA-B child count includes children ages 3–21 from 1976–77 to 1984–85 and ages 3–22+ from 1985–86 to 1991–92. Chapter 1 of Elementary and Secondary Education Act (state operated programs) child count includes children ages 0–20 from 1976–77 to 1987–88 and ages 0–21 from 1988–89 to 1991–92.

SOURCE: U.S. Department of Education, Office of Special Education and Rehabilitative Services, "Annual Report to Congress on the Implementation of The Education of the Handicapped Act," various years. (This table was prepared February 1995.)

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Table 15.—Mathematics achievement of 8th graders and 4th graders in public schools, by region and state: 1990 and 1992

Region and state	8th graders								
	Average proficiency, all content areas		Average proficiency, 1992						1992 percent of students at or above level 250[1]
	1990	1992	Numbers and operations	Measurement	Geometry	Data analysis, statistics, and probability	Algebra and functions	Estimation	
1	2	3	4	5	6	7	8	9	10
United States	**262**	**266**	**270**	**264**	**262**	**267**	**266**	**269**	**67**
Region									
Northeast	270	267	271	265	263	269	266	269	65
Southeast	254	258	263	253	253	258	259	264	58
Central	265	273	277	272	269	274	272	274	75
West	261	267	270	266	263	267	266	270	68
State									
Alabama	253	251	258	245	245	250	253	260	51
Arizona	260	[3]265	269	264	260	265	264	269	68
Arkansas	256	255	262	251	250	254	255	263	58
California	256	260	263	258	259	258	258	263	61
Colorado	267	[3]272	273	273	269	274	270	273	75
Connecticut	270	[3]273	277	275	268	274	270	275	74
Delaware	261	262	267	258	257	262	263	264	64
District of Columbia	231	[3]234	243	221	231	229	237	241	32
Florida	255	259	264	254	255	259	260	264	61
Georgia	259	259	265	253	253	259	259	263	60
Hawaii	251	[3]257	261	254	257	249	256	260	57
Idaho	271	[3]274	277	276	271	274	274	274	80
Indiana	267	269	272	269	266	273	267	271	72
Iowa	278	[3]283	285	287	278	285	280	282	86
Kentucky	257	[3]261	266	259	256	262	260	266	64
Louisiana	246	249	256	242	244	248	249	258	50
Maine	—	278	280	282	274	282	274	275	83
Maryland	261	264	269	261	259	266	264	264	64
Massachusetts	—	272	276	270	267	274	271	275	74
Michigan	264	267	270	266	261	268	267	268	69
Minnesota	275	[3]282	282	285	278	284	281	284	83
Mississippi	—	246	256	236	239	243	245	259	45
Missouri	—	270	272	271	266	272	270	271	74
Nebraska	276	277	279	278	274	278	275	277	81
New Hampshire	273	[3]278	280	280	273	281	274	277	82
New Jersey	270	271	276	268	265	271	272	274	73
New Mexico	256	[3]259	263	257	256	258	257	265	61
New York	261	266	270	262	261	268	265	266	68
North Carolina	250	[3]258	261	253	254	258	259	263	59
North Dakota	281	283	286	285	277	286	279	283	87
Ohio	264	267	272	266	262	270	267	269	70
Oklahoma	263	[3]267	271	266	262	269	267	271	72
Pennsylvania	266	271	274	271	265	273	270	272	73
Rhode Island	260	[3]265	269	263	259	266	266	269	68
South Carolina	—	260	265	257	256	258	259	264	60
Tennessee	—	258	264	253	252	259	257	264	59
Texas	258	[3]264	267	260	262	263	266	267	64
Utah	—	274	276	275	269	275	272	274	78
Virginia	264	267	272	265	261	268	267	271	68
West Virginia	256	258	263	256	254	260	257	263	60
Wisconsin	274	277	280	279	272	280	275	278	80
Wyoming	272	[3]274	276	278	272	275	271	276	79
Outlying areas									
Guam	232	[3]234	240	228	239	221	235	244	34
Virgin Islands	219	[3]222	231	211	222	214	221	231	18

Table 15.—Mathematics achievement of 8th graders and 4th graders in public schools, by region and state: 1990 and 1992—Continued

Region and state	4th graders							
	Average proficiency, 1992							Percent of students at or above level 200[2]
	All content areas	Numbers and operations	Measurement	Geometry	Data analysis, statistics, and probability	Algebra and functions	Estimation	
1	11	12	13	14	15	16	17	18
United States	**217**	**214**	**222**	**220**	**218**	**216**	**206**	**71**
Region								
Northeast	223	220	227	224	223	222	205	75
Southeast	209	205	214	212	210	206	195	61
Central	222	219	228	224	223	220	212	77
West	217	214	221	222	217	215	213	70
State								
Alabama	207	204	213	209	209	204	198	58
Arizona	214	210	219	219	214	213	205	68
Arkansas	209	205	215	212	211	206	197	62
California	207	204	210	213	206	208	202	60
Colorado	220	216	225	227	220	217	212	75
Connecticut	226	223	230	230	225	225	217	79
Delaware	217	214	220	219	219	215	203	69
District of Columbia	191	189	193	198	189	191	171	37
Florida	212	208	219	215	214	211	200	66
Georgia	214	211	219	216	218	213	199	67
Hawaii	213	211	216	218	212	210	199	65
Idaho	220	216	227	226	219	217	211	77
Indiana	220	216	226	223	222	218	210	75
Iowa	229	227	234	229	230	226	221	84
Kentucky	214	211	218	215	215	212	205	67
Louisiana	203	199	208	206	204	201	188	54
Maine	231	227	236	236	231	228	220	86
Maryland	216	214	220	219	217	215	200	67
Massachusetts	226	224	229	229	225	222	217	80
Michigan	219	215	225	222	218	216	209	73
Minnesota	227	225	233	230	227	225	223	81
Mississippi	200	198	206	202	199	195	188	50
Missouri	221	217	226	224	223	220	211	76
Nebraska	224	221	230	229	225	220	216	78
New Hampshire	229	225	234	233	229	227	222	84
New Jersey	226	225	230	226	225	224	213	80
New Mexico	212	207	216	219	214	210	203	65
New York	217	215	221	218	221	215	204	71
North Carolina	211	208	216	215	214	210	198	64
North Dakota	228	224	235	229	229	225	222	85
Ohio	217	214	223	221	218	216	210	71
Oklahoma	219	216	224	220	221	217	211	76
Pennsylvania	223	221	229	223	223	221	212	77
Rhode Island	214	212	218	216	213	212	206	68
South Carolina	211	208	218	215	211	207	195	63
Tennessee	209	207	213	211	211	209	200	63
Texas	217	214	220	220	218	216	199	71
Utah	223	219	229	227	221	221	213	79
Virginia	220	217	224	222	223	217	206	73
West Virginia	214	210	223	217	214	211	204	68
Wisconsin	228	225	234	228	229	225	219	83
Wyoming	224	221	230	228	224	222	216	82
Outlying areas								
Guam	191	188	192	201	189	192	173	40
Virgin Islands	—	—	—	—	—	—	—	—

[1] Indicates ability to perform simple multiplicative reasoning and 2–step problem solving.

[2] Indicates ability to perform simple additive reasoning and problem solving.

[3] Statistically significant increases from 1990 to 1992.

—Data not available.

NOTE.—These test scores are from the National Assessment of Educational Progress (NAEP). Forty-one states, the District of Columbia, and two outlying areas participated in the 1992 Trial State Assessment of 8th graders.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress, *NAEP 1992 Mathematics Report Card for the Nation and the States*, prepared by Educational Testing Service. (This table was prepared November 1994.)

Table 16.—Reading proficiency, and television and reading habits of 4th graders in public schools, by region and state: 1992

Region and state	Average proficiency	Race/ethnicity					Sex		Percent of students reading for fun on their own time almost every day	Percent of students watching television 4 or more hours per day
		White	Black	Hispanic	Asian/Pacific Islander	American Indian	Male	Female		
1	2	3	4	5	6	7	8	9	10	11
United States	**216 (1.1)**	**224 (1.4)**	**192 (1.7)**	**200 (2.2)**	**215 (3.7)**	**206 (5.0)**	**212 (1.4)**	**220 (1.1)**	**43 (1.0)**	**43**
Region										
Northeast	221 (4.0)	230 (4.0)	198 (3.9)	201 (5.0)	(1)	(1)	218 (4.7)	224 (3.6)	43 (2.6)	42
Southeast	212 (2.5)	221 (3.4)	195 (2.4)	195 (5.1)	(1)	(1)	205 (3.0)	217 (2.6)	40 (1.8)	46
Central	219 (1.6)	225 (1.9)	187 (3.4)	210 (4.8)	(1)	(1)	217 (1.6)	221 (2.4)	42 (1.7)	40
West	213 (1.7)	222 (1.8)	185 (4.5)	197 (2.7)	215 (4.2)	(1)	208 (2.6)	218 (1.4)	48 (2.2)	41
State										
Alabama	208 (1.7)	219 (1.6)	188 (2.3)	191 (3.8)	(1)	(1)	205 (1.7)	212 (2.0)	38 (1.2)	51
Arizona	210 (1.3)	222 (1.2)	201 (4.4)	198 (2.1)	(1)	185 (3.2)	206 (1.5)	214 (1.4)	40 (1.1)	38
Arkansas	212 (1.2)	221 (1.1)	191 (1.8)	188 (3.8)	(1)	207 (4.9)	209 (1.6)	215 (1.4)	39 (1.2)	52
California	203 (2.1)	219 (2.0)	185 (3.3)	183 (2.8)	213 (3.2)	(1)	198 (2.4)	208 (2.2)	45 (1.1)	40
Colorado	218 (1.2)	223 (1.1)	203 (3.4)	203 (2.0)	225 (6.0)	204 (4.8)	215 (1.3)	221 (1.5)	44 (1.0)	36
Connecticut	223 (1.3)	232 (1.0)	197 (3.2)	194 (3.5)	(1)	(1)	220 (1.5)	226 (1.6)	46 (1.1)	42
Delaware[2]	214 (0.7)	224 (0.8)	196 (1.7)	188 (3.3)	(1)	(1)	210 (1.2)	218 (1.0)	41 (1.2)	47
District of Columbia	189 (0.8)	241 (3.2)	186 (0.8)	178 (2.9)	(1)	(1)	186 (1.3)	191 (1.0)	44 (1.0)	60
Florida	209 (1.3)	220 (1.1)	186 (2.8)	202 (2.7)	(1)	(1)	206 (1.5)	212 (1.4)	38 (1.2)	47
Georgia	213 (1.5)	225 (1.4)	196 (2.3)	192 (5.0)	(1)	(1)	211 (1.8)	216 (1.7)	44 (1.4)	47
Hawaii	204 (1.7)	216 (2.7)	192 (4.8)	194 (2.9)	204 (1.9)	(1)	199 (2.1)	210 (1.8)	42 (1.2)	43
Idaho	221 (1.0)	224 (0.9)	(1)	202 (2.5)	(1)	206 (2.7)	218 (1.1)	223 (1.2)	45 (1.2)	35
Indiana	222 (1.3)	226 (1.2)	201 (2.4)	212 (3.7)	(1)	(1)	220 (1.5)	225 (1.5)	41 (1.3)	46
Iowa	227 (1.1)	228 (1.0)	211 (3.1)	212 (3.1)	(1)	(1)	223 (1.4)	230 (1.1)	50 (1.2)	41
Kentucky	214 (1.3)	216 (1.3)	197 (3.4)	196 (5.2)	(1)	(1)	210 (1.6)	217 (1.4)	38 (1.1)	50
Louisiana	205 (1.2)	217 (1.2)	191 (1.5)	188 (4.5)	(1)	(1)	201 (1.5)	208 (1.3)	38 (1.1)	52
Maine[2]	228 (1.1)	229 (1.1)	(1)	210 (3.2)	(1)	(1)	226 (1.2)	230 (1.5)	43 (1.5)	36
Maryland	212 (1.6)	222 (1.6)	193 (2.6)	198 (3.1)	220 (4.2)	(1)	208 (1.9)	216 (1.8)	42 (1.1)	48
Massachusetts	227 (1.0)	232 (0.9)	206 (2.8)	202 (2.2)	219 (6.5)	(1)	226 (1.2)	229 (1.1)	46 (1.2)	39
Michigan	217 (1.6)	224 (1.5)	189 (3.1)	199 (2.9)	(1)	(1)	215 (1.9)	219 (1.6)	44 (1.2)	43
Minnesota	222 (1.2)	225 (1.2)	191 (6.1)	203 (3.6)	(1)	(1)	219 (1.5)	226 (1.4)	47 (1.3)	39
Mississippi	200 (1.3)	218 (1.5)	187 (1.6)	186 (3.8)	(1)	(1)	197 (1.8)	203 (1.3)	41 (1.1)	56
Missouri	221 (1.3)	227 (1.1)	197 (3.2)	203 (3.2)	(1)	(1)	219 (1.4)	224 (1.5)	43 (1.0)	46
Nebraska[2]	222 (1.1)	226 (1.2)	198 (3.2)	206 (3.0)	(1)	(1)	219 (1.4)	226 (1.3)	45 (1.1)	38
New Hampshire[2]	229 (1.2)	230 (1.2)	(1)	216 (3.2)	(1)	(1)	226 (1.5)	233 (1.2)	48 (1.6)	36
New Jersey[2]	224 (1.5)	234 (1.4)	201 (2.7)	199 (2.8)	235 (2.9)	(1)	222 (1.7)	227 (1.8)	39 (1.4)	47
New Mexico	212 (1.5)	224 (1.9)	202 (5.7)	201 (1.6)	(1)	201 (3.9)	209 (1.6)	214 (1.8)	41 (1.5)	41
New York[2]	216 (1.4)	228 (1.2)	203 (2.8)	188 (4.1)	226 (4.3)	(1)	213 (1.9)	219 (1.7)	44 (1.1)	47
North Carolina	213 (1.2)	222 (1.3)	195 (2.2)	193 (3.5)	(1)	204 (6.3)	210 (1.4)	216 (1.4)	46 (1.3)	46
North Dakota	227 (1.2)	228 (1.1)	(1) (1)	222 (4.9)	(1)	212 (4.8)	225 (1.4)	228 (1.4)	43 (1.3)	34
Ohio	219 (1.4)	222 (1.3)	199 (2.0)	203 (4.6)	(1)	(1)	215 (1.7)	222 (1.5)	41 (1.2)	46
Oklahoma	221 (1.0)	225 (1.1)	202 (2.1)	209 (2.2)	(1)	218 (2.4)	219 (1.2)	224 (1.1)	40 (1.1)	45
Pennsylvania	222 (1.3)	229 (1.2)	191 (2.5)	201 (3.9)	(1)	(1)	219 (1.6)	225 (1.5)	43 (1.0)	42
Rhode Island	218 (1.8)	225 (1.3)	188 (3.8)	192 (4.4)	197 (4.6)	(1)	216 (2.1)	220 (2.0)	47 (1.3)	41
South Carolina	211 (1.3)	223 (1.5)	195 (1.7)	196 (2.5)	(1)	(1)	207 (1.5)	214 (1.6)	42 (1.1)	50
Tennessee	213 (1.5)	220 (1.4)	194 (2.3)	196 (4.5)	(1)	(1)	210 (1.6)	216 (1.6)	38 (1.1)	46
Texas	214 (1.6)	225 (2.1)	201 (2.6)	201 (1.8)	(1)	(1)	210 (1.7)	217 (1.9)	43 (1.1)	46
Utah	222 (1.2)	224 (1.0)	(1)	205 (2.4)	(1)	(1)	218 (1.5)	225 (1.2)	46 (1.1)	29
Virginia	222 (1.4)	230 (1.5)	204 (2.1)	203 (4.4)	228 (5.6)	(1)	218 (1.8)	226 (1.4)	46 (1.2)	48
West Virginia	217 (1.3)	218 (1.2)	204 (6.6)	197 (7.0)	(1)	(1)	212 (1.4)	221 (1.6)	38 (1.1)	48
Wisconsin	225 (1.0)	229 (1.0)	201 (2.5)	211 (3.4)	(1)	207 (5.1)	222 (1.2)	228 (1.2)	46 (1.1)	40
Wyoming	224 (1.2)	227 (1.1)	(1)	210 (2.6)	(1)	212 (4.7)	221 (1.6)	227 (1.0)	49 (1.1)	34
Outlying areas										
Guam	183 (1.4)	196 (3.1)	166 (5.6)	165 (3.0)	186 (1.4)	(1)	175 (1.9)	190 (1.5)	39 (1.0)	37

[1] Sample size insufficient to permit reliable estimate. There were fewer than 62 students.

[2] Did not satisfy one or more of the guidelines for school sample participation rates. Data are subject to appreciable nonresponse bias.

NOTE.—These test scores are from the National Assessment of Educational Progress (NAEP). Standard errors appear in parenthesis.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress, *NAEP 1992 Reading Report Card for the Nation and the States*, prepared by Educational Testing Service. (This table was prepared January 1995.)

Table 17.—Graduation requirements in mathematics, NCTM standards, length of school year, student homework, attitudes towards mathematics, television watching habits, and household composition of 8th grade students in public schools, by region and state: 1992[1]

Region and state	Math units required for graduation	Year of revision of state guides with NCTM standards[2]	Length of school year, 1992	Passing test in math required for graduation in 1993	Percent of students with 4 or more hours of math instruction each week	Percent of students reporting: Spending 30 minutes or more on math homework each day	Spending 1 or 2 hours on all homework each day	Spending more than 2 hours on all homework each day	Positive attitudes towards math[3]	Both parents living at home	Watching 6 or more hours of television each day
1	2	3	4	5	6	7	8	9	10	11	12
Total	—	—	—	—	**32**	**64**	**59**	**8**	**59**	**75**	**13**
Region											
Northeast	—	—	—	—	35	59	62	8	56	75	14
Southeast	—	—	—	—	37	65	56	7	59	71	17
Central	—	—	—	—	24	63	65	6	63	79	11
West	—	—	—	—	30	68	56	10	56	75	12
State											
Alabama	2	1989	175	Yes	60	65	59	7	62	72	20
Alaska	2	1994	180	No	—	—	—	—	—	—	—
Arizona	2	1992	175	No	34	65	56	5	54	76	9
Arkansas	3	1993	178	No	42	61	56	7	60	75	20
California	2	1991	180	No	43	67	63	10	56	74	10
Colorado	(4)	1994	(5)	No	27	65	61	7	58	77	7
Connecticut	3	Devel.,1995	180	No	21	61	70	9	59	79	11
Delaware	2	Devel.,1994	180	No	30	57	62	5	63	73	17
District of Columbia	3	1993	180	No	52	63	63	10	73	45	31
Florida	3	Devel.,1994	180	Yes	40	62	57	7	61	71	15
Georgia	3	1992	180	Yes	56	65	59	7	66	71	18
Hawaii	3	Devel.,1994	180	Yes	34	68	55	11	54	75	22
Idaho	2	1994	180	No	28	63	57	5	56	83	7
Illinois	2	Devel.,1994	180	No	—	—	—	—	—	—	—
Indiana	2	1991	180	No	32	62	60	6	61	78	9
Iowa	(4)	1987	180	No	20	61	63	4	63	83	7
Kansas	2	1991	180	No	—	—	—	—	—	—	—
Kentucky	3	1993	175	No	47	61	54	6	57	78	13
Louisiana	3	Devel.,1994	180	Yes	54	62	61	10	63	71	20
Maine	2	Devel.,1994	175	No	12	66	70	8	61	81	8
Maryland	3	1985	180	Yes	45	60	65	7	61	73	17
Massachusetts	(4)	1994	180	No	28	67	70	9	57	77	8
Michigan	3	Devel.,1994	180	Yes	39	67	61	7	60	75	13
Minnesota	1	Devel.,1994	175	No	41	64	59	5	57	85	5
Mississippi	2	1993	180	Yes	60	68	60	8	67	70	21
Missouri	2	1990	174	No	44	66	60	6	60	77	12
Montana	2	Devel.,1995	180	No	—	—	—	—	—	—	—
Nebraska	(4)	Devel.,1994	(5)	No	25	69	61	5	60	81	8
Nevada	2	1993	180	Yes	—	—	—	—	—	—	—
New Hampshire	2	1993	180	No	38	62	68	9	58	81	7
New Jersey	3	1993	180	Yes	28	62	68	10	62	78	13
New Mexico	3	1992	180	Yes	26	65	56	7	56	75	11
New York	2	Devel.,1994	180	Yes	20	54	66	9	62	75	15
North Carolina	2	1992	180	Yes	52	64	64	7	65	73	16
North Dakota	2	1993	180	No	44	70	63	6	55	85	5
Ohio	2	1990	182	Yes	26	62	62	6	62	74	12
Oklahoma	2	1993	175	No	37	69	59	7	58	78	11
Oregon	2	Devel.,1994	(5)	No	—	—	—	—	—	—	—
Pennsylvania	3	none	180	No	24	58	63	4	59	79	9
Rhode Island	2	Devel.,1994	180	No	43	62	67	7	56	78	9
South Carolina	3	1993	180	Yes	59	61	61	7	70	73	17
South Dakota	2	Devel.,1995	175	No	—	—	—	—	—	—	—
Tennessee	2	1991	180	Yes	60	67	62	6	58	73	14
Texas	3	1991	175	Yes	38	67	57	8	61	75	12
Utah	2	1993	180	No	28	62	56	5	55	85	5
Vermont	(6)	Devel.,1994	175	No	—	—	—	—	—	—	—
Virginia	2	1988	180	Yes	38	65	63	7	63	77	15
Washington	2	Devel.,1994	180	No	—	—	—	—	—	—	—
West Virginia	2	1992	180	Yes	40	57	55	5	58	78	13
Wisconsin	2	Devel.,1995	180	No	32	59	61	5	59	80	8
Wyoming	(4)	1990	175	No	24	60	55	5	58	81	8
Outlying areas											
Guam	—	—	—	—	28	68	47	12	50	79	20
Virgin Islands	—	—	180	—	31	61	47	11	75	56	32

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[1] Data are for 1992 unless otherwise specified.

[2] Standards recommended by the National Council of Teachers of Mathematics.

[3] Percent of students agreeing or strongly agreeing with positive statements about mathematics.

[4] Local board determines.

[5] No statewide policy.

[6] 5 units of math and science combined.

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress, *The State of Mathematics Achievement*, by Educational Testing Service; and Council of Chief State School Officers, *State Education Indicators*. (This table was prepared June 1994.)

Table 18.—High school graduates and 12th grade enrollment in public secondary schools, by state: 1982–83, 1987–88, and 1992–93

State or other area	1982–83			1987–88			1992–93		
	High school graduates, 1982–83	12th grade enrollment, fall 1982	Graduates as a percent of 12th grade enrollment	High school graduates, 1987–88	12th grade enrollment, fall 1987	Graduates as a percent of 12th grade enrollment	Estimated high school graduates, 1992–93	12th grade enrollment, fall 1992	Graduates as a percent of 12th grade enrollment
1	2	3	4	5	6	7	8	9	10
United States	**2,597,604**	**2,787,292**	**93.2**	**2,500,191**	**2,680,843**	**93.3**	**[1]2,254,681**	**2,432,367**	**92.7**
Alabama	44,352	48,538	91.4	43,799	45,742	95.8	[2]36,007	41,167	87.5
Alaska	5,622	6,242	90.1	5,907	7,160	82.5	[2]5,563	6,714	82.9
Arizona	26,530	33,970	78.1	29,777	36,513	81.6	30,653	37,410	81.9
Arkansas	28,447	29,863	95.3	27,776	29,499	94.2	25,394	27,651	91.8
California	236,897	270,700	87.5	249,617	266,028	93.8	260,000	270,675	96.1
Colorado	34,875	38,489	90.6	35,977	39,231	91.7	[2]31,839	34,533	92.2
Connecticut	36,204	36,887	98.1	32,383	34,805	93.0	27,079	28,366	95.5
Delaware	6,924	7,751	89.3	5,963	6,867	86.8	[2]5,492	6,129	89.6
District of Columbia	4,909	5,087	96.5	3,882	4,806	80.8	[2]3,136	3,433	91.3
Florida	86,871	93,070	93.3	89,206	97,109	91.9	[2]88,493	100,835	87.8
Georgia	63,293	66,764	94.8	61,765	65,703	94.0	60,410	63,646	94.9
Hawaii	10,757	10,398	103.5	10,575	10,476	100.9	[2]8,924	9,051	98.6
Idaho	12,126	13,301	91.2	12,425	13,886	89.5	[2]12,974	14,593	88.9
Illinois	128,814	129,928	99.1	119,090	123,049	96.8	103,628	106,475	97.3
Indiana	70,549	74,377	94.9	64,037	69,831	91.7	57,256	62,234	92.0
Iowa	39,569	41,045	96.4	35,218	36,965	95.3	30,480	33,057	92.2
Kansas	28,316	29,942	94.6	27,036	28,792	93.9	[2]24,889	26,706	93.2
Kentucky	40,478	41,822	96.8	39,484	41,586	94.9	36,940	38,029	97.1
Louisiana	39,539	44,786	88.3	39,058	42,745	91.4	[2]32,504	38,368	84.7
Maine	14,600	15,257	95.7	13,808	15,567	88.7	13,094	13,882	94.3
Maryland	52,446	53,358	98.3	47,175	48,642	97.0	[2]39,523	40,426	97.8
Massachusetts	71,219	74,577	95.5	59,515	64,221	92.7	49,345	52,425	94.1
Michigan	112,950	121,036	93.3	106,151	111,287	95.4	86,800	90,655	95.7
Minnesota	59,015	63,677	92.7	54,645	59,565	91.7	48,000	53,813	89.2
Mississippi	27,271	29,671	91.9	27,896	30,281	92.1	[2]23,429	26,328	89.0
Missouri	56,420	60,472	93.3	51,316	54,936	93.4	[2]46,864	50,534	92.7
Montana	10,689	11,231	95.2	10,311	10,906	94.5	[2]9,420	10,019	94.0
Nebraska	19,986	20,991	95.2	18,300	19,747	92.7	[2]18,115	18,999	95.3
Nevada	8,979	10,044	89.4	9,404	11,604	81.0	[2]9,037	12,242	73.8
New Hampshire	11,470	12,016	95.5	11,685	12,226	95.6	9,657	10,752	89.8
New Jersey	90,048	92,546	97.3	80,863	82,653	97.8	67,285	67,353	99.9
New Mexico	16,530	17,968	92.0	15,868	16,946	93.6	[2]15,046	16,027	93.9
New York	184,022	193,475	95.1	165,379	172,904	95.6	135,800	142,822	95.1
North Carolina	68,783	71,642	96.0	67,836	72,339	93.8	[2]60,211	63,427	94.9
North Dakota	8,886	9,220	96.4	8,432	8,704	96.9	[2]7,297	8,014	91.1
Ohio	133,524	138,848	96.2	124,503	137,127	90.8	105,000	118,044	88.9
Oklahoma	36,799	38,420	95.8	36,145	40,552	89.1	30,500	33,346	91.5
Oregon	28,099	32,039	87.7	28,058	33,495	83.8	[2]26,422	31,920	82.8
Pennsylvania	137,494	141,321	97.3	124,376	130,830	95.1	103,180	108,244	95.3
Rhode Island	10,533	11,157	94.4	8,855	9,397	94.2	[2]7,653	8,244	92.8
South Carolina	37,570	40,343	93.1	36,113	38,596	93.6	32,400	34,615	93.6
South Dakota	9,206	9,494	97.0	8,415	8,829	95.3	[2]8,604	8,259	104.2
Tennessee	46,704	53,725	86.9	47,904	53,219	90.0	45,792	49,639	92.3
Texas	168,897	191,314	88.3	171,436	182,734	93.8	158,555	180,078	88.0
Utah	19,210	21,877	87.8	22,226	25,076	88.6	25,570	28,775	88.9
Vermont	6,011	6,435	93.4	6,177	6,380	96.8	[3]5,383	5,573	96.6
Virginia	65,571	68,021	96.4	65,688	69,422	94.6	[2]58,263	60,854	95.7
Washington	45,809	55,521	82.5	51,754	58,477	88.5	47,239	53,986	87.5
West Virginia	23,561	24,043	98.0	22,406	23,296	96.2	[2]20,820	21,844	95.3
Wisconsin	64,321	68,240	94.3	58,428	63,351	92.2	52,765	55,543	95.0
Wyoming	5,909	6,353	93.0	6,148	6,741	91.2	[2]5,951	6,613	90.0
Outlying areas	—	39,204	—	34,674	38,486	90.1	32,105	34,887	92.0
American Samoa	—	—	—	633	647	97.8	[3]712	748	95.2
Federated States of Micronesia	—	—	—	—	—	—	—	—	—
Guam	—	1,320	—	898	1,107	81.1	[3]1,083	1,115	97.1
Marshall Islands	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	285	322	88.5	[2]245	311	78.8
Palau	—	—	—	—	—	—	—	—	—
Puerto Rico	—	37,001	—	31,832	35,105	90.7	[3]29,151	32,344	90.1
Trust Territories	—	—	—	—	—	—	—	—	—
Virgin Islands	—	883	—	1,026	1,305	78.6	[2]914	1,117	81.8

[1] National total includes estimates for nonreporting state.

[2] Actual count.

[3] Data estimated by NCES.

—Data not available or not applicable.

NOTE.—Percentages may exceed 100.0 because of inconsistent reporting of enrollment and graduates and transfers into the public schools.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Statistics of Public Elementary and Secondary Day Schools," various years; and Common Core of Data surveys. (This table was prepared November 1994.)

Table 19.—Public high school graduates, by state: 1969–70 to 1993–94

State or other area	1969–70	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
1	2	3	4	5	6	7	8	9	10	11
United States	**2,589,151**	**2,637,642**	**2,699,553**	**2,729,822**	**2,763,317**	**2,822,502**	**2,837,129**	**2,837,340**	**2,824,636**	**2,801,152**
Alabama	45,286	44,722	44,806	44,441	45,502	46,633	46,695	46,763	46,509	47,137
Alaska	3,297	3,534	3,760	3,970	4,248	4,220	4,223	4,526	4,832	5,038
Arizona	22,040	23,407	23,953	24,012	24,924	25,665	26,019	29,855	30,814	30,059
Arkansas	26,068	25,965	25,892	25,705	24,384	26,836	27,029	27,628	28,064	28,302
California	260,908	262,661	270,518	268,021	268,493	273,411	272,500	266,143	261,698	250,708
Colorado	30,312	31,910	33,454	33,356	34,353	34,963	35,555	36,647	37,373	37,234
Connecticut	34,755	35,155	37,804	37,871	39,171	[3]42,792	40,612	39,485	38,860	38,369
Delaware	6,985	7,342	7,666	7,733	8,165	8,235	8,212	8,164	8,166	8,090
District of Columbia [4]	4,980	4,760	4,965	5,213	5,540	5,367	5,106	5,335	5,186	5,812
Florida	70,478	73,150	78,574	81,773	74,830	86,481	[3]89,444	88,137	91,613	87,633
Georgia	56,859	57,082	58,358	57,755	58,026	59,803	61,059	62,234	61,095	62,179
Hawaii	10,407	10,471	11,185	11,147	11,426	11,283	11,284	11,637	11,190	11,637
Idaho	12,296	12,360	12,829	12,714	12,776	12,631	11,940	13,029	13,301	13,432
Illinois	126,864	128,843	128,843	135,735	139,104	[3]141,316	146,612	142,040	140,690	139,230
Indiana	69,984	70,596	72,501	73,155	73,377	74,104	77,712	76,406	74,336	75,182
Iowa	44,063	43,546	44,426	44,521	43,508	43,005	[3]42,318	43,720	44,168	44,488
Kansas	33,394	33,442	34,163	33,941	33,374	32,458	[3]32,212	33,216	32,763	32,132
Kentucky	37,473	38,486	40,707	40,607	41,351	42,368	[3]41,761	41,755	41,611	41,402
Louisiana	43,641	44,446	45,563	45,704	46,808	47,691	47,446	[3]48,219	47,183	46,861
Maine	14,003	13,857	14,356	14,377	14,491	14,830	15,200	15,205	15,364	15,402
Maryland	46,462	48,219	50,370	52,813	54,128	55,408	56,063	55,503	55,455	55,114
Massachusetts	63,865	62,153	67,487	72,696	[3]78,000	[3]79,000	81,207	[3]75,386	78,348	76,097
Michigan	121,000	131,598	126,409	130,286	134,336	135,509	130,872	135,337	132,759	130,586
Minnesota	60,480	60,966	63,135	63,394	63,981	66,535	66,424	68,166	67,475	66,096
Mississippi	29,653	26,729	26,529	26,128	25,664	27,243	27,617	27,639	28,186	28,168
Missouri	55,315	57,422	58,876	60,066	62,183	62,375	63,942	64,471	64,564	64,163
Montana	11,520	11,500	10,652	10,504	12,135	12,293	12,136	12,328	12,184	12,068
Nebraska	21,280	21,410	21,720	22,459	22,276	22,249	22,237	[3]23,067	23,322	23,147
Nevada	5,449	5,899	6,206	6,414	6,960	7,232	7,566	7,992	8,233	8,319
New Hampshire	8,516	9,119	9,290	9,849	9,932	11,050	10,663	11,477	11,360	11,853
New Jersey	86,498	87,718	88,106	91,629	93,918	[3]96,000	[3]97,985	97,494	97,079	97,643
New Mexico	16,060	16,261	16,999	17,248	17,364	18,438	17,843	17,988	18,444	18,762
New York	190,512	192,807	199,771	204,037	207,413	210,780	214,234	212,907	210,720	208,335
North Carolina	68,886	68,821	70,242	69,322	69,062	70,094	70,498	71,146	70,953	72,464
North Dakota	11,150	11,003	10,515	10,563	10,824	10,690	10,771	10,839	10,526	10,385
Ohio	142,248	145,076	149,472	152,428	153,874	158,179	157,583	156,220	152,002	150,651
Oklahoma	36,293	38,062	38,409	37,349	36,770	37,809	37,663	38,577	39,005	39,225
Oregon	32,236	32,757	31,882	31,221	30,806	30,668	30,561	30,258	29,998	30,228
Pennsylvania	151,014	153,568	157,415	154,045	159,934	163,124	163,812	160,665	156,918	155,442
Rhode Island	10,146	10,435	10,909	10,802	11,117	11,042	10,831	10,796	10,884	11,243
South Carolina	34,940	35,992	37,071	36,150	38,837	38,312	38,073	37,780	38,735	38,079
South Dakota	11,757	11,875	11,945	12,164	11,894	11,725	11,340	11,293	11,349	11,092
Tennessee	49,000	50,500	51,622	52,115	49,641	49,363	50,118	49,290	47,515	47,403
Texas	139,046	148,105	153,653	153,529	156,984	159,487	159,855	163,574	167,983	168,518
Utah	18,395	19,097	18,971	18,993	18,901	19,532	19,673	19,743	20,324	20,045
Vermont	6,095	5,939	5,885	6,303	6,316	6,455	6,559	6,699	6,773	6,721
Virginia	58,562	59,672	62,372	62,589	63,846	65,570	66,061	66,738	66,270	67,027
Washington	50,425	50,902	51,563	50,988	51,868	50,990	51,012	50,876	51,101	51,108
West Virginia	26,139	25,485	22,159	24,541	25,401	24,631	24,879	24,719	23,986	23,570
Wisconsin	66,753	67,182	69,817	70,789	69,341	70,979	70,355	72,367	71,295	71,291
Wyoming	5,363	5,635	5,778	5,653	5,760	5,648	5,757	5,861	6,074	5,982
Outlying Areas	26,688	24,847	26,868	26,152	26,145	29,277	28,058	—	—	—
American Samoa	367	367	406	446	448	448	394	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	972	1,022	1,031	1,056	1,002	1,117	1,206	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	24,917	23,026	24,901	24,081	24,081	27,071	25,788	—	—	—
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	432	432	530	569	614	641	670	—	—	—

Table 19.—Public high school graduates, by state: 1969–70 to 1993–94—Continued

State or other area	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89
1	12	13	14*	15	16	17	18	19	20	21
United States	**2,747,678**	**2,725,254**	**2,704,758**	**2,597,604**	**[1] 2,494,797**	**2,413,917**	**2,382,616**	**[1] 2,428,803**	**2,500,191**	**2,458,800**
Alabama	45,190	44,894	45,409	44,352	42,021	40,002	39,620	42,463	43,799	43,437
Alaska	5,223	5,343	5,477	5,622	5,457	5,184	5,464	5,692	5,907	5,631
Arizona	28,633	28,416	28,049	26,530	28,332	27,877	27,533	29,549	29,777	31,919
Arkansas	29,052	29,577	29,710	28,447	27,049	26,342	26,227	27,101	27,776	27,920
California	249,217	242,172	241,343	236,897	232,199	225,446	229,026	237,414	249,617	244,629
Colorado	36,804	35,993	35,494	34,875	32,954	32,255	32,621	34,200	35,977	35,520
Connecticut	37,683	38,369	37,706	36,204	33,679	32,126	33,571	31,141	32,383	30,862
Delaware	7,582	7,349	7,144	6,924	6,410	5,893	5,791	5,895	5,963	6,104
District of Columbia [4]	4,959	4,848	4,871	4,909	4,073	3,940	3,875	3,842	3,882	3,565
Florida	87,324	88,755	90,736	86,871	85,908	81,140	83,029	82,184	89,206	90,759
Georgia	61,621	62,963	64,489	63,293	60,718	58,654	59,082	60,018	61,765	61,937
Hawaii	11,493	11,472	11,563	10,757	10,454	10,092	9,958	10,371	10,575	10,404
Idaho	13,187	12,679	12,560	12,126	11,732	12,148	12,059	12,243	12,425	12,520
Illinois	135,579	136,795	136,534	128,814	122,561	117,027	114,319	116,075	119,090	116,660
Indiana	73,143	73,381	73,984	70,549	65,710	63,308	59,817	60,364	64,037	63,571
Iowa	43,445	42,635	41,509	39,569	37,248	36,087	34,279	34,580	35,218	34,294
Kansas	30,890	29,397	28,298	28,316	26,730	25,983	25,587	26,933	27,036	26,848
Kentucky	41,203	41,714	42,531	40,478	39,645	37,999	37,288	36,948	39,484	38,883
Louisiana	46,297	46,199	39,895	39,539	39,400	39,742	39,965	39,084	39,058	37,198
Maine	15,445	15,554	14,764	14,600	13,935	13,924	13,006	13,692	13,808	13,857
Maryland	54,270	54,050	54,621	52,446	50,684	48,299	46,700	46,107	47,175	45,791
Massachusetts	73,802	74,831	73,414	71,219	65,885	63,411	60,360	61,010	59,515	57,328
Michigan	124,316	124,372	121,030	112,950	[5] 108,926	105,908	101,042	102,725	106,151	101,784
Minnesota	64,908	64,166	62,145	59,015	55,376	53,352	51,988	53,533	54,645	53,122
Mississippi	27,586	28,083	28,023	27,271	26,324	25,315	25,134	26,201	27,896	24,241
Missouri	62,265	60,359	59,872	56,420	53,388	51,290	49,204	50,840	51,316	51,968
Montana	12,135	11,634	11,162	10,689	10,224	10,016	9,761	10,073	10,311	10,490
Nebraska	22,410	21,411	21,027	19,986	18,674	18,036	17,845	18,129	18,300	18,690
Nevada	8,473	9,069	9,240	8,979	8,726	8,572	8,784	[5] 9,506	9,404	9,464
New Hampshire	11,722	11,552	11,669	11,470	11,478	11,052	10,648	10,796	11,685	11,340
New Jersey	94,564	93,168	93,750	90,048	85,569	81,547	78,781	79,376	80,863	76,263
New Mexico	18,424	17,915	17,635	16,530	15,914	15,622	15,468	15,701	15,868	15,481
New York	204,064	198,465	194,605	184,022	174,762	166,752	162,165	163,765	165,379	154,580
North Carolina	70,862	69,395	71,210	68,783	66,803	67,245	65,865	65,421	67,836	69,970
North Dakota	9,928	9,924	9,504	8,886	8,569	8,146	7,610	7,821	8,432	8,077
Ohio	144,169	143,503	139,899	133,524	127,837	122,281	119,561	121,121	124,503	125,036
Oklahoma	39,305	38,875	38,347	36,799	35,254	34,626	34,452	35,514	36,145	36,773
Oregon	29,939	28,729	28,780	28,099	27,214	26,870	26,286	27,165	28,058	26,903
Pennsylvania	146,458	144,518	143,356	137,494	132,412	127,226	122,871	121,219	124,376	118,921
Rhode Island	10,864	10,719	10,545	10,533	9,820	9,382	8,908	8,771	8,855	8,554
South Carolina	38,697	38,347	38,647	37,570	36,800	34,500	34,500	36,000	36,113	37,020
South Dakota	10,689	10,385	9,864	9,206	8,638	8,206	7,870	8,074	8,415	8,181
Tennessee	49,845	50,648	51,447	46,704	44,711	43,293	43,263	44,731	47,904	48,553
Texas	171,449	171,665	172,085	168,897	161,580	159,234	161,150	168,430	171,436	176,951
Utah	20,035	19,886	19,400	19,210	19,350	19,606	19,774	20,930	22,226	22,934
Vermont	6,733	6,424	6,513	6,011	6,002	5,769	5,794	5,968	6,177	5,963
Virginia	66,621	67,126	67,809	65,571	62,177	60,959	63,113	65,008	65,688	65,004
Washington	50,402	50,046	50,148	45,809	44,919	45,431	45,805	49,873	51,754	48,941
West Virginia	23,369	23,580	23,589	23,561	22,613	22,262	21,870	22,401	22,406	22,886
Wisconsin	69,332	67,743	67,357	64,321	62,189	58,851	58,340	56,872	58,428	54,994
Wyoming	6,072	6,161	5,999	5,909	5,764	5,687	5,587	5,933	6,148	6,079
Outlying Areas	—	—	—	—	34,429	33,626	65,686	33,141	34,674	34,347
American Samoa	—	—	—	—	—	—	608	647	633	569
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	1,099	840	898	898	936
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	265	—	31,597	289	285	200
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	—	—	—	—	33,166	31,519	31,597	30,137	31,832	31,617
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	998	1,008	1,044	1,170	1,026	1,025

Table 19.—Public high school graduates, by state: 1969–70 to 1993–94—Continued

State or other area	1989–90	1990–91	1991–92	Estimated 1992–93	Estimated 1993–94	Percentage change					
						1983–84 to 1993–94	1973–74 to 1993–94	1973–74 to 1978–79	1978–79 to 1983–84	1983–84 to 1988–89	1988–89 to 1993–94
1	22	23	24	25	26	27	28	29	30	31	32
United States	**[1] 2,320,337**	**2,234,893**	**2,211,891**	**[1] 2,254,681**	**[1] 2,255,095**	**–9.6**	**–18.4**	**1.4**	**–10.9**	**–1.4**	**–8.3**
Alabama	40,485	39,042	38,680	[2] 36,007	36,146	–14.0	–20.6	3.6	–10.9	3.4	–16.8
Alaska	5,386	5,458	5,535	[2] 5,563	5,914	8.4	39.2	18.6	8.3	3.2	5.0
Arizona	32,103	31,282	31,264	30,653	29,100	2.7	16.8	20.6	–5.7	12.7	–8.8
Arkansas	26,475	25,668	25,845	25,394	25,279	–6.5	3.7	16.1	–4.4	3.2	–9.5
California	236,291	234,164	244,594	260,000	261,600	12.7	–2.6	–6.6	–7.4	5.4	6.9
Colorado	32,967	31,293	31,059	[2] 31,839	32,440	–1.6	–5.6	8.4	–11.5	7.8	–8.7
Connecticut	27,878	27,290	27,079	27,079	26,950	–20.0	–31.2	–2.0	–12.2	–8.4	–12.7
Delaware	5,550	5,223	5,325	[2] 5,492	5,270	–17.8	–35.5	–0.9	–20.8	–4.8	–13.7
District of Columbia [4]	3,626	3,369	3,385	[2] 3,136	2,984	–26.7	–46.1	4.9	–29.9	–12.5	–16.3
Florida	88,934	87,419	93,674	[2] 88,493	91,992	7.1	22.9	17.1	–2.0	5.6	1.4
Georgia	56,605	60,088	57,742	60,410	59,493	–2.0	2.5	7.2	–2.3	2.0	–3.9
Hawaii	10,325	8,974	9,160	[2] 8,924	9,332	–10.7	–18.3	1.8	–10.2	–0.5	–10.3
Idaho	11,971	11,961	12,734	[2] 12,974	13,300	13.4	4.1	5.1	–12.7	6.7	6.2
Illinois	108,119	103,329	102,742	103,628	105,295	–14.1	–24.3	0.1	–12.0	–4.8	–9.7
Indiana	60,012	57,892	56,630	57,256	56,600	–13.9	–22.9	2.5	–12.6	–3.3	–11.0
Iowa	31,796	28,593	29,224	30,480	30,043	–19.3	–30.9	2.3	–16.3	–7.9	–12.4
Kansas	25,367	24,414	24,129	[2] 24,889	25,176	–5.8	–24.6	–3.7	–16.8	0.4	–6.2
Kentucky	38,005	35,835	33,896	36,940	37,060	–6.5	–10.4	0.1	–4.2	–1.9	–4.7
Louisiana	36,053	33,489	32,247	[2] 32,504	33,316	–15.4	–28.8	0.1	–15.9	–5.6	–10.4
Maine	13,839	13,151	13,177	13,094	13,070	–6.2	–9.8	6.3	–9.5	–0.6	–5.7
Maryland	41,566	39,014	39,720	[2] 39,523	39,766	–21.5	–26.5	1.8	–8.0	–9.7	–13.2
Massachusetts	[6] 55,941	50,216	50,317	49,345	45,656	–30.7	–41.5	–2.4	–13.4	–13.0	–20.4
Michigan	93,807	88,234	87,756	86,800	88,800	–18.5	–33.9	–2.8	–16.6	–6.6	–12.8
Minnesota	49,087	46,474	46,228	48,000	48,570	–12.3	–24.1	3.3	–16.2	–4.1	–8.6
Mississippi	25,182	23,665	22,912	[2] 23,429	23,276	–11.6	–9.3	9.8	–6.5	–7.9	–4.0
Missouri	48,957	46,928	46,556	[2] 46,864	46,870	–12.2	–24.6	3.2	–16.8	–2.7	–9.8
Montana	9,370	9,013	9,046	[2] 9,420	9,735	–4.8	–19.8	–0.6	–15.3	2.6	–7.2
Nebraska	17,664	16,500	17,057	[2] 18,115	17,347	–7.1	–22.1	3.9	–19.3	0.1	–7.2
Nevada	9,477	9,370	8,811	[2] 9,037	9,440	8.2	35.6	19.5	4.9	8.5	–0.3
New Hampshire	10,766	10,059	10,329	9,657	9,524	–17.0	–4.1	19.3	–3.2	–1.2	–16.0
New Jersey	69,824	67,003	66,669	67,285	66,474	–22.3	–29.2	4.0	–12.4	–10.9	–12.8
New Mexico	14,884	15,157	14,824	[2] 15,046	15,250	–4.2	–12.2	8.1	–15.2	–2.7	–1.5
New York	143,318	133,562	134,573	135,800	137,500	–21.3	–33.7	0.4	–16.1	–11.5	–11.0
North Carolina	64,782	62,792	61,157	[2] 60,211	58,345	–12.7	–15.5	4.9	–7.8	4.7	–16.6
North Dakota	7,690	7,573	7,438	[2] 7,297	7,659	–10.6	–29.2	–4.1	–17.5	–5.7	–5.2
Ohio	114,513	107,484	104,522	105,000	100,000	–21.8	–35.0	–2.1	–15.1	–2.2	–20.0
Oklahoma	35,606	33,007	32,670	30,500	30,000	–14.9	–18.4	6.7	–10.1	4.3	–18.4
Oregon	25,473	24,597	25,305	[2] 26,422	27,175	–0.1	–11.8	–1.9	–10.0	–1.1	1.0
Pennsylvania	110,527	104,770	103,881	103,180	101,760	–23.1	–36.4	–2.8	–14.8	–10.2	–14.4
Rhode Island	7,825	7,744	7,859	[2] 7,653	7,511	–23.5	–32.4	1.1	–12.7	–12.9	–12.2
South Carolina	32,483	32,999	30,698	32,400	32,300	–12.2	–16.8	–2.0	–3.4	0.6	–12.7
South Dakota	7,650	7,127	7,261	[2] 8,604	8,213	–4.9	–30.9	–6.7	–22.1	–5.3	0.4
Tennessee	46,094	44,847	45,138	45,792	44,128	–1.3	–11.1	–4.5	–5.7	8.6	–9.1
Texas	172,480	174,306	148,145	158,555	160,087	–0.9	2.0	7.3	–4.1	9.5	–9.5
Utah	21,196	22,219	23,513	25,570	28,162	45.5	49.0	6.1	–3.5	18.5	22.8
Vermont	6,127	5,212	5,231	[5] 5,383	[5] 5,385	–10.3	–14.7	6.4	–10.7	–0.6	–9.7
Virginia	60,605	58,441	57,338	[2] 58,263	58,410	–6.1	–8.5	5.0	–7.2	4.5	–10.1
Washington	45,941	42,514	44,381	47,239	48,389	7.7	–6.7	–1.5	–12.1	9.0	–1.1
West Virginia	21,854	21,064	20,054	[2] 20,820	20,545	–9.1	–19.1	–7.2	–4.1	1.2	–10.2
Wisconsin	52,038	49,340	48,563	52,765	52,488	–15.6	–24.3	2.8	–12.8	–11.6	–4.6
Wyoming	5,823	5,728	5,818	[2] 5,951	5,970	3.6	3.6	3.9	–3.6	5.5	–1.8
Outlying Areas	32,272	32,194	32,274	32,105	32,113	6.7	22.8	—	—	0.2	6.5
American Samoa	703	597	680	[5] 712	[5] 746	—	66.5	—	—	—	31.1
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—	—
Guam	1,033	1,014	1,018	[5] 1,083	[5] 1,153	—	15.1	—	—	—	23.2
Marshall Islands	—	—	—	—	—	—	—	—	—	—	—
Northern Marianas	227	273	264	[2] 245	316	19.2	—	—	—	–24.5	58.0
Palau	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	29,049	29,329	29,396	[5] 29,151	[5] 28,908	–12.8	20.0	—	—	–4.7	–8.6
Trust Territories	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands	1,260	981	916	[2] 914	990	–0.8	61.2	—	—	2.7	–3.4

[1] National total includes estimates for nonreporting states.

[2] Actual count.

[3] Data estimated by reporting state.

[4] Beginning in 1983–84, graduates from adult programs are excluded.

[5] Data estimated by NCES.

[6] Data from *Projections of Education Statistics to 2002* published by the National Center for Education Statistics.

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Statistics of Public Elementary and Secondary Day Schools," various years, and Common Core of Data surveys. (This table was prepared October 1994.)

Table 20.—Staff employed in public school systems, by type of assignment and state: Fall 1992

[In full-time equivalents]

State or other area	Total	School district staff			School staff						Student services staff	Other support staff
		Officials and administrators	Administrative support staff	Instruction coordinators	Principals and assistant principals	School and library support staff	Teachers	Instructional aides	Guidance counselors	Librarians		
1	2	3	4	5	6	7	8	9	10	11	12	13
United States [1]	**4,615,214**	**44,151**	**125,391**	**29,072**	**122,128**	**194,013**	**2,457,737**	**427,220**	**81,048**	**50,136**	**94,091**	**990,227**
Alabama	78,488	260	1,073	383	2,035	2,313	41,567	3,636	1,505	1,154	469	24,093
Alaska	14,792	820	609	—	422	916	7,282	1,775	228	158	—	2,582
Arizona	71,591	404	684	199	1,564	5,639	36,076	8,741	915	783	6,652	9,934
Arkansas	48,841	555	568	195	1,416	1,686	25,978	3,436	1,190	948	390	12,479
California	424,782	2,121	20,344	4,131	10,059	24,066	215,738	55,098	4,992	955	9,161	78,117
Colorado	62,785	824	2,186	613	1,857	4,170	33,419	4,662	1,063	732	1,411	11,848
Connecticut	61,114	1,297	1,742	—	1,444	3,474	34,193	6,592	1,093	623	1,758	8,898
Delaware	11,390	89	369	61	386	465	6,252	828	189	118	448	2,185
District of Columbia	10,567	425	302	141	365	600	6,064	344	260	170	76	1,820
Florida	217,356	1,599	7,478	834	5,795	13,437	107,590	20,858	4,464	2,529	3,213	49,559
Georgia	136,933	648	4,723	—	4,991	5,101	66,942	17,871	1,941	1,923	—	32,793
Hawaii	17,731	71	444	372	499	414	10,083	1,165	540	300	567	3,276
Idaho	19,571	114	431	197	592	731	11,827	1,578	374	170	355	3,202
Illinois	199,380	1,660	—	1,446	4,383	1,818	111,461	16,289	2,852	2,030	—	57,441
Indiana	111,919	884	436	1,268	2,777	7,615	54,552	13,265	1,564	1,005	1,449	27,104
Iowa	60,209	780	866	368	1,742	4,327	31,405	4,548	1,284	663	2,055	12,171
Kansas	54,185	476	2,168	140	1,596	2,200	29,753	3,716	1,017	962	1,701	10,456
Kentucky	79,191	1,013	2,159	434	1,787	2,978	37,868	8,381	1,205	1,155	2,118	20,093
Louisiana [2]	69,735	1,477	1,804	—	2,344	2,845	47,024	8,989	928	1,198	2,010	1,116
Maine	28,937	460	—	120	853	322	15,375	3,548	604	253	972	6,430
Maryland	80,861	305	1,213	556	2,533	3,704	44,495	6,354	1,695	1,086	1,396	17,524
Massachusetts	101,278	963	5,385	940	2,085	2,757	57,225	9,814	1,872	574	1,604	18,059
Michigan	173,863	1,879	2,538	1,690	5,094	6,104	82,301	13,461	2,998	1,557	7,073	49,168
Minnesota	79,215	1,281	2,360	405	1,620	4,241	45,050	7,798	894	989	3,132	11,445
Mississippi	57,876	615	1,268	314	1,373	2,144	27,829	8,416	793	626	1,128	13,370
Missouri	104,148	842	—	1,138	2,354	—	52,984	5,696	2,200	1,226	1,258	36,450
Montana [2]	13,737	247	—	124	494	—	10,135	[3] 1,429	394	336	578	—
Nebraska	35,390	570	1,738	299	925	—	19,323	3,172	678	547	902	7,236
Nevada	20,386	198	533	116	590	—	11,953	1,325	421	220	504	4,526
New Hampshire	21,128	321	457	—	603	1,242	11,654	2,545	584	253	—	3,469
New Jersey	151,460	1,659	5,853	1,279	4,566	8,110	83,057	10,423	3,073	1,810	8,306	23,324
New Mexico	34,803	385	829	422	812	2,149	17,912	3,328	608	253	830	7,275
New York	343,900	2,825	24,067	1,905	6,797	8,654	176,375	23,356	5,598	2,986	8,289	83,048
North Carolina	128,428	1,322	—	744	3,848	—	66,630	20,127	2,526	2,135	2,433	28,663
North Dakota	13,797	275	341	67	387	464	7,794	1,227	223	177	319	2,523
Ohio	200,793	5,561	9,222	312	4,864	13,224	106,233	9,241	3,757	1,807	1,317	45,255
Oklahoma	71,621	630	1,208	428	1,799	4,260	38,433	6,022	1,251	840	363	16,387
Oregon	51,681	751	1,430	485	1,595	3,902	26,634	4,847	1,312	740	1,515	8,470
Pennsylvania	191,370	1,274	4,546	1,824	4,034	9,979	100,912	12,534	3,557	2,201	9,886	40,623
Rhode Island	15,833	158	420	76	374	750	10,069	1,316	307	93	367	1,903
South Carolina	67,106	274	2,280	568	2,166	3,721	37,295	6,727	1,427	1,062	564	11,022
South Dakota	15,548	310	686	15	506	262	8,767	1,605	328	194	304	2,571
Tennessee	84,088	839	—	—	4,132	4,168	43,566	7,807	1,105	1,280	—	21,191
Texas	340,336	1,736	2,371	1,763	10,346	10,217	225,207	36,734	7,404	4,108	1,510	38,940
Utah	34,838	130	521	219	850	1,933	19,191	4,097	421	223	592	6,661
Vermont	14,144	459	160	221	489	730	7,031	2,052	306	192	393	2,111
Virginia [2]	85,203	194	—	1,578	3,245	—	64,769	[3] 10,701	2,975	1,741	—	—
Washington	81,398	1,039	2,504	—	2,394	4,445	44,295	7,552	1,572	1,233	—	16,364
West Virginia	38,487	258	1,835	347	1,143	429	20,961	2,872	561	365	826	8,890
Wisconsin	92,139	758	1,713	335	2,867	4,257	53,387	8,105	1,744	1,322	3,897	13,754
Wyoming	11,502	116	190	—	336	505	5,821	1,217	256	131	—	2,930
Outlying areas												
American Samoa	1,350	18	47	42	56	87	725	40	41	6	22	266
Guam	3,506	16	108	23	68	170	1,628	104	68	34	59	1,228
Northern Marianas	1,096	11	27	11	29	52	425	219	17	5	170	130
Puerto Rico	67,643	344	32	1,351	1,213	3,982	38,381	—	897	867	2,141	18,435
Virgin Islands	3,353	36	375	—	83	88	1,595	353	75	44	325	379

[1] U.S. totals include imputations for Louisiana, Montana, and Virginia, which are not reflected in state totals.

[2] Support staff underreported.

[3] Data estimated by the National Center for Education Statistics.

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data survey; and unpublished estimates. (This table was prepared April 1994.)

Table 21.—Highest degree earned and number of years teaching experience for teachers in public elementary and secondary schools, by state: 1990–91

State	Total[1]	Percent of teachers, by highest degree[2]				Percent of teachers, by years of full-time teaching experience			
		Bachelor's	Master's	Education specialist	Doctor's	Less than 3	3 to 9	10 to 20	Over 20
1	2	3	4	5	6	7	8	9	10
United States	**2,559,488**	**51.9**	**42.1**	**4.6**	**0.8**	**9.7**	**26.0**	**39.0**	**25.3**
Alabama	41,913	38.3	52.2	7.8	0.5	9.1	25.8	45.1	20.0
Alaska	6,969	62.3	33.6	3.7	0.2	15.7	25.9	43.9	14.5
Arizona	32,167	54.7	40.4	3.6	1.1	11.2	32.7	39.7	16.3
Arkansas	28,340	65.9	31.9	1.7	0.2	8.8	33.3	42.6	15.2
California	214,417	59.1	32.8	6.4	1.3	12.9	27.4	34.2	25.5
Colorado	36,558	45.8	50.4	2.7	0.8	10.7	25.2	40.5	23.5
Connecticut	36,401	16.6	61.9	19.9	0.8	6.1	20.0	38.6	35.4
Delaware	6,032	52.9	42.2	3.1	1.1	5.5	22.0	38.8	33.7
District of Columbia	6,214	40.2	51.7	6.5	1.6	7.0	21.9	32.8	38.2
Florida	107,641	60.3	35.8	2.2	0.7	14.0	28.8	37.1	20.1
Georgia	68,637	44.7	47.1	5.8	1.5	9.4	32.5	40.1	18.0
Hawaii	10,606	55.0	17.2	25.2	0.2	16.5	28.1	24.9	30.5
Idaho	12,129	73.6	23.2	2.4	0.5	13.9	29.2	36.7	20.2
Illinois	124,564	52.4	41.8	4.1	1.6	11.7	20.9	38.8	28.7
Indiana	58,506	17.2	79.0	3.0	0.2	7.4	23.8	40.8	27.9
Iowa	37,075	67.3	31.2	1.2	0.0	9.9	22.7	41.7	25.7
Kansas	34,430	56.2	40.2	3.3	0.3	8.6	30.5	38.5	22.4
Kentucky	39,558	22.4	54.7	22.2	0.3	9.1	24.1	42.9	24.0
Louisiana	46,627	59.0	32.9	6.7	0.8	10.5	30.6	42.2	16.7
Maine	17,206	69.4	26.8	1.7	0.7	11.3	26.4	41.5	20.8
Maryland	40,917	40.0	53.2	5.6	0.6	9.5	24.1	36.1	30.3
Massachusetts	63,858	42.6	49.4	4.5	1.0	3.4	23.0	40.2	33.5
Michigan	83,627	37.7	57.1	4.3	1.0	7.6	19.9	34.6	37.9
Minnesota	48,154	63.9	32.7	3.1	0.2	7.9	21.7	41.3	29.1
Mississippi	29,368	50.5	43.2	4.5	0.6	6.7	24.7	44.6	24.0
Missouri	56,974	53.0	43.0	2.5	0.4	9.4	27.2	41.1	22.4
Montana	11,346	72.6	25.7	1.5	0.2	11.1	28.4	39.3	21.3
Nebraska	20,384	65.8	31.9	2.0	0.2	11.1	29.4	38.1	21.4
Nevada	10,676	53.9	41.4	3.7	0.5	13.0	28.4	37.5	21.1
New Hampshire	11,546	59.7	38.3	1.0	0.4	9.1	32.1	39.4	19.3
New Jersey	93,698	58.6	34.4	4.9	1.4	5.9	20.5	42.6	31.1
New Mexico	18,028	50.4	44.6	4.5	0.7	9.6	33.8	40.1	16.5
New York	175,787	25.9	63.2	9.3	1.5	7.4	27.9	34.6	30.2
North Carolina	70,707	62.1	34.7	1.9	0.3	11.0	28.3	39.3	21.5
North Dakota	8,920	83.6	15.1	0.7	0.3	13.2	27.2	38.7	20.9
Ohio	109,418	54.5	41.3	2.4	0.6	7.0	23.4	40.5	29.2
Oklahoma	39,677	55.3	41.5	2.9	0.3	11.6	27.7	43.5	17.1
Oregon	27,867	55.1	40.1	3.5	0.9	11.8	23.7	39.7	24.8
Pennsylvania	115,428	47.0	48.4	2.9	1.0	7.2	18.5	37.9	36.4
Rhode Island	11,453	41.6	53.2	3.5	0.9	11.3	18.4	41.7	28.6
South Carolina	40,823	47.6	45.8	4.8	0.5	10.0	28.0	41.5	20.5
South Dakota	11,335	78.4	19.8	1.3	0.4	13.4	30.0	38.5	18.1
Tennessee	45,913	48.7	43.8	5.7	0.7	5.3	23.8	42.2	28.7
Texas	216,404	64.9	31.7	2.0	0.6	11.9	31.2	40.0	16.9
Utah	19,319	72.9	22.6	3.2	0.4	13.6	34.0	35.0	17.3
Vermont	7,576	59.8	36.2	3.1	0.2	11.5	31.2	38.1	19.2
Virginia	64,437	62.7	34.4	1.6	0.4	7.9	28.6	41.4	22.2
Washington	47,658	64.0	32.0	2.4	0.7	13.0	26.6	35.8	24.6
West Virginia	23,689	48.4	47.0	3.5	0.3	7.7	26.5	50.1	15.7
Wisconsin	60,613	62.7	34.8	2.2	0.2	11.0	21.2	38.2	29.6
Wyoming	7,896	67.3	29.5	1.8	0.8	10.2	25.4	46.1	18.3

[1] Total differs from data appearing in other tables because of varying survey processing procedures and time period coverages.

[2] Teachers with less than a bachelor's degree are not shown.

NOTE.—Excludes prekindergarten teachers. Details may not add to totals due to rounding or item nonresponse. Cell entries may be underestimates due to item nonresponse.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Schools and Staffing Survey, 1990–91." (This table was prepared June 1993.)

Table 22.—Students per staff employed in public school systems, by type of assignment and state: Fall 1992

State or other area	Total	School district staff			School staff						Student services staff	Other support staff
		Officials and administrators	Administrative support staff	Instruction coordinators	Principals and assistant principals	School and library support staff	Teachers	Instructional aides	Guidance counselors	Librarians		
1	2	3	4	5	6	7	8	9	10	11	12	13
United States [1]	**9.3**	**967.9**	**340.8**	**1,470.0**	**349.9**	**220.3**	**17.4**	**100.0**	**527.3**	**852.4**	**454.2**	**43.2**
Alabama	9.2	2,782.3	674.2	1,888.8	355.5	312.8	17.4	199.0	480.7	626.9	1,542.5	30.0
Alaska	8.3	149.4	201.1	—	290.3	133.7	16.8	69.0	537.2	775.2	—	47.4
Arizona	9.4	1,667.0	984.6	3,384.3	430.6	119.4	18.7	77.0	736.0	860.1	101.2	67.8
Arkansas	9.0	795.5	777.3	2,264.1	311.8	261.9	17.0	128.5	371.0	465.7	1,132.0	35.4
California	12.2	2,449.7	255.4	1,257.8	516.5	215.9	24.1	94.3	1,040.8	5,440.6	567.2	66.5
Colorado	9.8	743.5	280.3	999.4	329.9	146.9	18.3	131.4	576.3	836.9	434.2	51.7
Connecticut	8.0	376.6	280.4	—	338.3	140.6	14.3	74.1	446.9	784.1	277.9	54.9
Delaware	9.2	1,172.1	282.7	1,710.2	270.3	224.3	16.7	126.0	552.0	884.1	232.9	47.7
District of Columbia	7.7	190.4	268.0	574.0	221.7	134.9	13.3	235.3	311.3	476.1	1,065.0	44.5
Florida	9.1	1,239.2	265.0	2,375.8	341.9	147.5	18.4	95.0	443.9	783.5	616.7	40.0
Georgia	8.8	1,862.9	255.6	—	241.9	236.7	18.0	67.5	621.9	627.8	—	36.8
Hawaii	10.0	2,499.3	399.7	477.0	355.6	428.6	17.6	152.3	328.6	591.5	313.0	54.2
Idaho	11.8	2,032.2	537.5	1,176.0	391.3	316.9	19.6	146.8	619.4	1,362.8	652.6	72.4
Illinois	9.4	1,128.7	—	1,295.7	427.5	1,030.6	16.8	115.0	656.9	922.9	—	32.6
Indiana	8.6	1,086.7	2,203.3	757.6	345.9	126.1	17.6	72.4	614.2	955.9	663.0	35.4
Iowa	8.2	634.4	571.4	1,344.7	284.1	114.4	15.8	108.8	385.4	746.4	240.8	40.7
Kansas	8.3	948.6	208.3	3,225.3	282.9	205.2	15.2	121.5	444.0	469.4	265.5	43.2
Kentucky	8.3	646.6	303.4	1,509.3	366.6	220.0	17.3	78.2	543.6	567.1	309.3	32.6
Louisiana [2]	11.4	540.3	442.3	—	340.4	280.5	17.0	88.8	859.9	666.1	397.0	715.0
Maine	7.5	470.6	—	1,803.8	253.8	672.2	14.1	61.0	358.4	855.5	222.7	33.7
Maryland	9.3	2,465.1	619.8	1,352.2	296.8	203.0	16.9	118.3	443.6	692.3	538.6	42.9
Massachusetts	8.5	893.0	159.7	914.8	412.4	311.9	15.0	87.6	459.4	1,498.2	536.1	47.6
Michigan	9.2	853.4	631.8	948.9	314.8	262.7	19.5	119.1	534.9	1,029.9	226.7	32.6
Minnesota	10.0	619.6	336.3	1,959.8	490.0	187.2	17.6	101.8	887.8	802.6	253.4	69.4
Mississippi	8.8	823.9	399.6	1,613.6	369.0	236.3	18.2	60.2	638.9	809.4	449.2	37.9
Missouri	8.3	1,020.6	—	755.1	365.1	—	16.2	150.9	390.6	700.9	683.1	23.6
Montana [2]	11.6	647.8	—	1,290.4	323.9	—	15.8	[3] 112.0	406.1	476.2	276.8	—
Nebraska	8.0	495.6	162.5	944.7	305.4	—	14.6	89.1	416.6	516.4	313.2	39.0
Nevada	10.9	1,126.1	418.3	1,922.2	377.9	—	18.7	168.3	529.6	1,013.5	442.4	49.3
New Hampshire	8.6	564.6	396.6	—	300.6	145.9	15.6	71.2	310.4	716.4	—	52.2
New Jersey	7.5	681.5	193.2	883.9	247.6	139.4	13.6	108.5	367.9	624.6	136.1	48.5
New Mexico	9.1	819.9	380.8	748.0	388.8	146.9	17.6	94.9	519.2	1,247.7	380.3	43.4
New York	7.8	952.1	111.8	1,411.9	395.7	310.8	15.2	115.2	480.5	900.8	324.5	32.4
North Carolina	8.7	842.7	—	1,497.4	289.5	—	16.7	55.4	441.0	521.8	457.9	38.9
North Dakota	8.6	431.8	348.2	1,772.1	306.8	255.9	15.2	96.8	532.4	670.8	372.2	47.1
Ohio	8.9	323.0	194.8	5,757.8	369.3	135.8	16.9	194.4	478.2	994.1	1,364.0	39.7
Oklahoma	8.3	947.8	494.3	1,395.1	331.9	140.2	15.5	99.2	477.3	710.8	1,644.9	36.4
Oregon	9.9	679.3	356.7	1,051.8	319.8	130.7	19.2	105.2	388.8	689.4	336.7	60.2
Pennsylvania	9.0	1,348.2	377.8	941.7	425.8	172.1	17.0	137.0	482.9	780.4	173.7	42.3
Rhode Island	9.1	910.1	342.4	1,892.1	384.5	191.7	14.3	109.3	468.4	1,546.2	391.8	75.6
South Carolina	9.4	2,311.7	277.8	1,115.2	292.4	170.2	17.0	94.2	443.9	596.4	1,123.1	57.5
South Dakota	8.7	434.1	196.2	8,971.5	266.0	513.6	15.3	83.8	410.3	693.7	442.7	52.3
Tennessee	10.1	1,007.9	—	—	204.7	202.9	19.4	108.3	765.3	660.6	—	39.9
Texas	10.4	2,036.8	1,491.3	2,005.6	341.8	346.1	15.7	96.3	477.6	860.7	2,341.6	90.8
Utah	13.3	3,568.2	890.3	2,118.1	545.7	240.0	24.2	113.2	1,101.8	2,080.1	783.6	69.6
Vermont	7.0	214.7	616.0	446.0	201.6	135.0	14.0	48.0	322.1	513.3	250.8	46.7
Virginia [2]	12.1	5,319.2	—	653.9	318.0	—	15.9	[3] 96.4	346.9	592.7	—	—
Washington	11.0	862.8	358.0	—	374.5	201.7	20.2	118.7	570.3	727.1	—	54.8
West Virginia	8.3	1,233.7	173.5	917.3	278.5	741.9	15.2	110.8	567.4	872.0	385.3	35.8
Wisconsin	9.0	1,094.2	484.2	2,475.9	289.3	194.8	15.5	102.3	475.6	627.4	212.8	60.3
Wyoming	8.7	864.8	528.0	—	298.6	198.6	17.2	82.4	391.8	765.7	—	34.2
Outlying areas												
American Samoa	10.4	777.4	297.7	333.2	249.9	160.9	19.3	349.9	341.3	2,332.3	636.1	52.6
Guam	8.6	1,878.6	278.3	1,306.8	442.0	176.8	18.5	289.0	442.0	884.0	509.4	24.5
Northern Marianas	7.4	735.1	299.5	735.1	278.8	155.5	19.0	36.9	475.6	1,617.2	47.6	62.2
Puerto Rico	9.4	1,851.8	19,907.3	471.5	525.2	160.0	16.6	—	710.2	734.8	297.5	34.6
Virgin Islands	6.8	635.8	61.0	—	275.7	260.1	14.3	64.8	305.2	520.2	70.4	60.4

[1] U.S. totals include imputations for Louisiana, Montana, and Virginia, which are not reflected in state totals.

[2] Support staff underreported.

[3] Data estimated by the National Center for Education Statistics.

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data survey, and unpublished estimates. (This table was prepared April 1994.)

Table 23.—Teachers in public elementary and secondary schools, by state: Fall 1969 to fall 1993

State or other area	Fall 1969	Fall 1970	Fall 1971	Fall 1972	Fall 1973	Fall 1974	Fall 1975	Fall 1976	Fall 1977	Fall 1978
1	2	3	4	5	6	7	8	9	10	11
United States	**2,016,244**	**2,058,744**	**[1] 2,062,933**	**[1] 2,105,716**	**2,135,879**	**2,164,546**	**2,197,670**	**[1] 2,189,197**	**[1] 2,208,672**	**[1] 2,206,803**
Alabama	34,263	33,026	33,172	33,730	34,234	35,380	36,675	[2] 37,259	[3] 37,980	40,771
Alaska	3,514	3,821	4,087	4,142	4,046	4,090	4,577	4,475	4,915	5,057
Arizona	17,865	18,772	19,010	20,368	21,352	21,206	22,978	23,482	24,189	25,654
Arkansas	19,610	21,122	20,305	20,611	20,053	20,678	21,256	21,821	22,463	23,112
California	190,400	193,000	199,178	198,483	200,475	202,929	205,000	206,563	207,000	207,000
Colorado	23,622	24,450	24,593	25,476	26,392	26,279	28,451	29,259	29,158	29,461
Connecticut	31,155	31,323	33,909	34,077	34,750	35,474	35,673	36,299	36,425	35,739
Delaware	5,729	6,034	6,220	6,220	6,280	6,349	6,335	6,235	6,029	6,014
District of Columbia	7,403	7,486	6,529	6,561	6,580	6,928	6,642	6,057	6,022	5,964
Florida	61,217	62,419	63,245	66,563	67,532	70,842	72,836	73,505	70,598	71,856
Georgia	42,956	44,007	44,732	44,536	45,375	46,446	47,382	46,451	52,920	53,000
Hawaii	7,575	7,985	8,235	8,310	7,877	7,806	7,860	7,914	7,891	7,940
Idaho	7,967	8,047	8,024	7,664	8,263	8,563	9,009	9,277	9,561	9,830
Illinois	106,650	111,827	[3] 110,000	109,824	110,831	112,749	113,589	[2] 110,500	[3] 107,000	112,904
Indiana	50,421	50,421	52,297	[3] 52,400	52,046	49,302	53,088	53,089	52,649	53,657
Iowa	33,073	32,659	32,494	32,749	32,708	32,715	33,100	33,334	33,331	33,511
Kansas	25,585	25,884	24,743	[3] 25,360	25,529	25,573	25,668	25,633	25,613	26,812
Kentucky	29,326	30,180	31,020	31,465	31,412	31,755	31,962	[2] 32,300	[3] 32,860	32,835
Louisiana	36,062	36,469	37,203	41,837	41,884	42,132	41,054	40,428	[3] 40,794	41,756
Maine	12,096	11,170	11,400	12,213	11,612	12,017	12,304	13,230	13,425	13,878
Maryland	40,682	40,810	41,998	41,681	42,793	42,802	42,378	42,891	42,637	42,543
Massachusetts	54,515	55,300	54,763	60,233	66,249	67,220	64,100	62,982	[3] 66,224	66,962
Michigan	93,417	93,000	89,236	89,969	91,429	90,481	89,847	87,999	87,452	87,622
Minnesota	41,965	43,809	44,535	43,944	43,621	43,817	44,779	45,024	44,631	44,488
Mississippi	22,629	22,533	22,849	23,329	23,472	23,580	23,881	24,130	24,831	25,685
Missouri	47,685	48,286	43,872	45,414	46,680	47,391	49,283	48,563	49,618	48,800
Montana	8,452	8,406	8,480	8,875	8,903	9,015	9,052	9,580	9,650	9,682
Nebraska	17,010	17,230	16,642	[3] 16,999	17,289	17,367	17,707	17,852	17,943	17,731
Nevada	4,967	4,967	5,329	5,411	5,571	5,616	5,750	5,995	6,391	6,294
New Hampshire	7,016	7,441	[3] 7,450	8,564	8,675	9,360	8,775	9,624	9,600	8,874
New Jersey	68,668	72,140	76,260	79,347	79,156	80,448	80,410	[2] 80,010	78,701	[3] 78,000
New Mexico	11,771	11,620	12,272	12,320	12,520	12,651	12,883	12,887	13,832	13,909
New York	171,896	177,066	180,071	185,368	186,386	188,961	180,880	172,102	174,991	158,146
North Carolina	51,562	49,565	49,402	49,571	51,277	51,221	52,379	52,906	53,836	55,309
North Dakota	7,664	7,659	7,490	7,454	7,569	7,577	7,594	7,551	7,389	7,381
Ohio	100,905	104,680	100,776	103,487	105,127	104,512	105,875	105,588	105,286	102,645
Oklahoma	28,391	28,184	27,515	27,401	27,611	28,986	29,762	30,405	31,177	32,136
Oregon	23,681	21,641	22,831	22,216	22,250	22,300	23,808	23,942	24,312	24,579
Pennsylvania	106,104	108,772	109,035	111,682	113,089	115,668	116,255	114,425	112,956	110,833
Rhode Island	8,455	8,988	9,226	9,484	9,426	9,329	9,196	9,162	9,112	9,314
South Carolina	27,325	28,578	25,729	26,957	26,960	27,804	28,695	30,917	29,666	30,022
South Dakota	8,902	8,698	8,269	8,253	8,127	8,118	8,083	8,163	8,072	8,179
Tennessee	34,250	35,450	36,089	36,200	37,150	39,278	39,855	40,135	40,029	41,220
Texas	115,282	129,440	125,050	127,237	130,517	135,759	143,390	[2] 142,400	147,544	154,913
Utah	11,784	11,736	12,127	12,248	12,320	12,468	12,521	12,779	12,871	13,425
Vermont	5,220	5,750	6,169	6,192	6,262	6,224	6,421	[2] 6,314	[3] 6,170	6,480
Virginia	47,872	47,903	48,774	49,743	51,761	53,280	58,330	59,538	60,082	56,739
Washington	33,200	33,380	[3] 33,480	32,733	32,689	33,584	33,698	[2] 33,690	[3] 33,691	34,893
West Virginia	17,038	16,582	17,248	17,958	18,474	18,992	19,590	20,175	20,674	19,765
Wisconsin	46,996	44,460	44,898	48,122	48,432	48,541	51,847	49,366	52,940	47,677
Wyoming	4,451	4,568	4,672	4,735	4,863	4,985	5,207	4,991	5,541	5,806
Outlying Areas	—	—	—	—	—	—	—	—	—	—
American Samoa	425	400	400	400	623	666	342	378	488	—
Guam	971	1,048	1,142	1,183	1,247	1,326	1,229	1,294	1,294	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Puerto Rico	21,492	23,142	23,820	24,552	25,439	25,000	25,796	24,761	24,761	32,048
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	980	1,023	1,135	1,341	1,408	1,361	1,421	1,660

Table 23.—Teachers in public elementary and secondary schools, by state: Fall 1969 to fall 1993—Continued

State or other area	Fall 1979	Fall 1980	Fall 1981	Fall 1982	Fall 1983	Fall 1984	Fall 1985	Fall 1986	Fall 1987	Fall 1988
1	12	13	14	15	16	17	18	19	20	21
United States	**2,184,877**	**2,184,216**	**[1] 2,127,402**	**2,132,792**	**2,138,821**	**2,167,950**	**2,205,987**	**[1] 2,243,579**	**2,279,241**	**2,323,213**
Alabama	31,967	36,172	[2] 36,000	35,619	35,875	36,647	36,138	36,971	37,716	38,845
Alaska	5,130	5,225	5,665	5,710	6,259	6,127	6,814	6,448	6,113	6,272
Arizona	26,205	25,713	25,601	26,190	26,268	26,900	27,935	29,104	30,707	31,617
Arkansas	23,851	24,078	23,497	23,713	23,696	23,985	24,767	24,944	25,572	27,730
California	194,237	193,846	175,000	174,674	174,290	178,310	184,151	190,484	195,864	203,342
Colorado	29,675	29,840	29,462	29,375	28,417	28,824	29,894	30,704	31,168	31,398
Connecticut	35,225	34,584	33,723	32,760	32,317	32,618	32,903	34,252	35,050	35,502
Delaware	6,021	5,626	5,331	5,409	5,429	5,577	5,745	5,883	5,951	5,898
District of Columbia	5,946	5,238	5,132	5,355	5,569	5,889	6,137	5,984	6,232	5,936
Florida	71,853	73,983	74,872	83,301	85,028	86,264	88,973	91,969	95,857	100,370
Georgia	52,292	56,514	56,217	56,510	56,555	56,294	57,374	57,881	62,280	59,916
Hawaii	7,207	7,185	7,165	7,077	7,007	7,078	7,276	7,291	7,684	8,737
Idaho	9,697	9,938	9,798	9,790	9,847	10,147	10,255	10,234	10,258	10,425
Illinois	107,211	108,064	103,793	104,619	102,130	102,013	102,657	104,609	105,217	105,097
Indiana	53,426	53,099	51,303	50,528	50,509	51,308	51,976	52,896	53,749	54,029
Iowa	32,911	32,745	31,244	32,110	31,779	31,882	31,770	30,958	30,873	30,327
Kansas	26,184	26,366	26,179	26,056	26,096	26,331	26,686	27,064	27,317	28,122
Kentucky	32,959	32,892	31,666	32,237	32,458	32,850	33,506	34,507	35,239	35,788
Louisiana	44,688	43,930	39,967	42,697	42,200	42,180	42,609	42,929	42,920	43,203
Maine	10,748	11,775	[2] 12,000	12,910	13,492	13,261	14,226	13,685	14,204	14,593
Maryland	41,738	40,863	39,120	37,760	37,275	38,030	38,433	39,491	40,093	40,899
Massachusetts	69,313	64,987	62,227	56,498	56,873	56,504	56,845	58,066	59,517	60,068
Michigan	86,650	84,377	78,768	80,364	79,982	81,185	82,193	83,130	79,972	79,847
Minnesota	44,149	44,142	42,836	39,775	39,392	40,108	41,314	40,957	42,132	42,750
Mississippi	25,805	25,933	24,430	25,176	24,955	25,368	26,102	26,219	26,930	27,283
Missouri	48,755	48,878	48,135	46,047	46,761	47,366	48,170	48,902	49,632	50,693
Montana	9,521	9,370	9,310	9,517	9,479	9,597	9,705	9,818	9,659	9,626
Nebraska	18,325	16,796	17,410	17,381	17,548	17,656	17,687	17,748	17,713	18,003
Nevada	6,986	7,129	7,180	7,222	7,366	7,496	7,751	7,908	8,348	8,699
New Hampshire	9,425	8,448	9,729	9,758	9,821	10,065	10,104	10,300	10,363	10,442
New Jersey	77,429	76,550	75,231	74,303	73,593	73,774	74,236	75,558	78,335	79,698
New Mexico	14,144	14,089	14,296	14,323	14,532	14,538	14,781	14,876	15,175	15,770
New York	158,621	155,320	157,201	157,250	158,440	163,044	165,573	168,940	170,236	172,807
North Carolina	56,369	56,222	56,833	55,261	55,126	56,084	57,638	58,103	59,771	61,933
North Dakota	7,560	7,375	6,995	7,071	7,067	7,794	7,796	7,779	7,632	7,731
Ohio	101,482	100,527	96,449	94,126	96,927	98,061	98,264	98,894	99,708	101,021
Oklahoma	33,210	33,901	33,904	34,960	34,999	34,894	35,752	35,041	34,515	35,116
Oregon	24,780	22,596	22,480	24,074	24,409	24,444	24,605	24,615	24,911	25,147
Pennsylvania	111,615	109,928	107,103	103,855	102,207	101,484	101,665	102,993	103,307	104,379
Rhode Island	9,255	9,192	8,895	8,854	8,848	8,752	8,844	8,916	8,934	9,216
South Carolina	31,658	32,214	32,007	32,244	32,323	33,764	34,645	35,349	35,701	35,877
South Dakota	8,122	7,964	7,964	7,974	8,355	8,579	8,340	8,031	8,172	8,260
Tennessee	40,978	41,162	40,875	39,660	39,409	39,636	40,023	41,103	42,082	42,657
Texas	153,727	159,531	159,640	167,835	170,439	172,865	181,051	186,385	187,159	196,616
Utah	13,974	14,372	14,463	14,616	15,245	15,821	16,229	16,886	17,124	17,602
Vermont	[3] 6,628	6,476	6,103	6,189	6,242	6,327	6,397	[2] 6,397	6,656	6,852
Virginia	56,868	57,027	55,471	56,038	56,388	57,498	57,339	58,141	59,928	60,883
Washington	35,498	35,514	34,576	34,056	34,757	35,706	36,202	37,065	38,344	38,780
West Virginia	21,387	21,668	21,870	22,159	22,503	22,732	22,733	22,931	22,702	22,177
Wisconsin	48,264	48,491	46,652	45,047	45,311	47,082	46,482	47,039	47,721	48,541
Wyoming	5,208	6,361	6,634	6,759	7,028	7,191	7,296	7,201	6,798	6,693
Outlying Areas	—	—	—	—	—	—	—	—	37,027	37,365
American Samoa	—	559	—	—	—	—	—	623	656	674
Guam	1,248	1,466	—	1,330	1,334	—	1,329	1,430	1,407	1,403
Northern Marianas	236	—	—	—	258	310	—	—	305	334
Puerto Rico	—	31,964	—	32,845	32,247	32,520	32,683	32,361	33,069	33,357
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	1,479	1,567	—	1,647	2,281	1,665	1,631	1,606	1,590	1,597

Table 23.—Teachers in public elementary and secondary schools, by state: Fall 1969 to fall 1993—Continued

State or other area	Fall 1989	Fall 1990	Fall 1991	Fall 1992	Estimated fall 1993	Percentage change					
						Fall 1983 to Fall 1993	Fall 1973 to Fall 1993	Fall 1973 to Fall 1978	Fall 1978 to Fall 1983	Fall 1983 to Fall 1988	Fall 1988 to Fall 1993
1	22	23	24	25	26	27	28	29	30	31	32
United States	**2,356,702**	**2,398,169**	**2,432,243**	**2,457,737**	**[1]2,506,541**	**17.2**	**17.4**	**3.3**	**−3.1**	**8.6**	**7.9**
Alabama	39,928	36,266	40,480	41,567	[4]40,864	13.9	19.4	19.1	−12.0	8.3	5.2
Alaska	6,492	6,710	7,118	7,282	7,552	20.7	86.7	25.0	23.8	0.2	20.4
Arizona	32,134	32,987	33,978	36,076	36,144	37.6	69.3	20.1	2.4	20.4	14.3
Arkansas	25,585	25,984	25,785	25,978	[2]26,304	11.0	31.2	15.3	2.5	17.0	−5.1
California	212,687	217,228	224,000	215,738	224,500	28.8	12.0	3.3	−15.8	16.7	10.4
Colorado	31,954	32,342	33,093	33,419	33,900	19.3	28.4	11.6	−3.5	10.5	8.0
Connecticut	34,618	34,785	34,383	34,193	34,100	5.5	−1.9	2.8	−9.6	9.9	−3.9
Delaware	5,982	5,961	6,095	6,252	[4]6,381	17.5	1.6	−4.2	−9.7	8.6	8.2
District of Columbia	6,055	5,950	6,346	6,064	[4]5,611	0.8	−14.7	−9.4	−6.6	6.6	−5.5
Florida	104,127	108,088	109,939	107,590	112,283	32.1	66.3	6.4	18.3	18.0	11.9
Georgia	61,487	63,058	63,816	66,942	74,867	32.4	65.0	16.8	6.7	5.9	25.0
Hawaii	8,866	9,083	9,451	10,083	[4]10,159	45.0	29.0	0.8	−11.8	24.7	16.3
Idaho	10,715	11,254	11,626	11,827	11,909	20.9	44.1	19.0	0.2	5.9	14.2
Illinois	106,183	108,775	110,153	111,461	111,975	9.6	1.0	1.9	−9.5	2.9	6.5
Indiana	54,370	54,806	54,509	54,552	54,500	7.9	4.7	3.1	−5.9	7.0	0.9
Iowa	30,423	31,045	31,395	31,405	[4]31,687	−0.3	−3.1	2.5	−5.2	−4.6	4.5
Kansas	28,727	29,140	29,324	29,753	30,234	15.9	18.4	5.0	−2.7	7.8	7.5
Kentucky	35,731	36,777	37,571	37,868	38,100	17.4	21.3	4.5	−1.1	10.3	6.5
Louisiana	44,608	45,401	46,170	47,024	45,600	8.1	8.9	−0.3	1.1	2.4	5.5
Maine	15,206	15,513	15,416	15,375	[2]14,954	10.8	28.8	19.5	−2.8	8.2	2.5
Maryland	41,646	42,562	43,616	44,495	45,710	22.6	6.8	−0.6	−12.4	9.7	11.8
Massachusetts	59,040	54,003	55,963	57,225	58,189	2.3	−12.2	1.1	−15.1	5.6	−3.1
Michigan	80,150	80,008	82,967	82,301	82,800	3.5	−9.4	−4.2	−8.7	−0.2	3.7
Minnesota	43,101	43,574	44,903	45,050	50,876	29.2	16.6	2.0	−11.5	8.5	19.0
Mississippi	27,591	28,062	28,111	27,829	27,934	11.9	19.0	9.4	−2.8	9.3	2.4
Missouri	51,362	526,359	52,643	52,984	[4]53,940	15.4	15.6	4.5	−4.2	8.4	6.4
Montana	9,627	9,613	9,883	10,135	10,240	8.0	15.0	8.7	−2.1	1.6	6.4
Nebraska	18,464	18,764	19,069	19,323	[4]19,486	11.0	12.7	2.6	−1.0	2.6	8.2
Nevada	9,175	10,373	11,409	11,953	12,549	70.4	125.3	13.0	17.0	18.1	44.3
New Hampshire	10,572	10,637	11,464	11,654	11,691	19.0	34.8	2.3	10.7	6.3	12.0
New Jersey	79,597	79,886	80,515	83,057	83,072	12.9	4.9	−1.5	−5.7	8.3	4.2
New Mexico	16,150	16,703	17,498	17,912	17,870	23.0	42.7	11.1	4.5	8.5	13.3
New York	174,610	176,390	171,914	176,375	179,300	13.2	−3.8	−15.2	0.2	9.1	3.8
North Carolina	63,160	64,283	65,326	66,630	66,313	20.3	29.3	7.9	−0.3	12.3	7.1
North Dakota	7,809	7,591	7,733	7,794	[4]6,503	−8.0	−14.1	−2.5	−4.3	9.4	−15.9
Ohio	101,417	103,088	103,372	106,233	102,900	6.2	−2.1	−2.4	−5.6	4.2	1.9
Oklahoma	35,631	37,221	37,650	38,433	39,020	11.5	41.3	16.4	8.9	0.3	11.1
Oregon	25,630	26,174	26,745	26,634	[4]26,487	8.5	19.0	10.5	−0.7	3.0	5.3
Pennsylvania	105,415	100,275	100,475	100,912	100,350	−1.8	−11.3	−2.0	−7.8	2.1	−3.9
Rhode Island	9,369	9,522	9,709	10,069	10,135	14.5	7.5	−1.2	−5.0	4.2	10.0
South Carolina	36,337	36,963	37,115	37,295	37,464	15.9	39.0	11.4	7.7	11.0	4.4
South Dakota	8,191	8,511	8,868	8,767	[4]9,133	9.3	12.4	0.6	2.2	−1.1	10.6
Tennessee	42,824	43,051	43,062	43,566	47,006	19.3	26.5	11.0	−4.4	8.2	10.2
Texas	199,397	219,298	219,192	225,207	233,726	37.1	79.1	18.7	10.0	15.4	18.9
Utah	17,611	17,884	18,305	19,191	20,324	33.3	65.0	9.0	13.6	15.5	15.5
Vermont	6,852	7,257	7,031	7,031	[2]7,076	13.4	13.0	3.5	−3.7	9.8	3.3
Virginia	62,138	63,638	64,537	64,769	[4]66,591	18.1	28.7	9.6	−0.6	8.0	9.4
Washington	40,279	41,764	42,931	44,295	45,446	30.8	39.0	6.7	−0.4	11.6	17.2
West Virginia	21,653	21,476	20,997	20,961	20,641	−8.3	11.7	7.0	13.9	−1.4	−6.9
Wisconsin	49,329	49,302	52,028	53,387	55,545	22.6	14.7	−1.6	−5.0	7.1	14.4
Wyoming	6,697	6,784	6,564	5,821	6,600	−6.1	35.7	19.4	21.0	−4.8	−1.4
Outlying Areas	37,661	38,456	41,472	42,754	42,281	—	—	—	—	—	13.2
American Samoa	659	662	671	725	[2]687	—	10.3	—	—	—	1.9
Guam	1,622	1,543	1,499	1,628	[2]1,718	28.8	37.8	—	—	5.2	22.5
Northern Marianas	358	416	430	425	[4]528	104.7	—	—	—	29.5	58.1
Puerto Rico	33,427	34,260	37,291	38,381	[2]37,753	17.1	48.4	26.0	0.0	3.4	13.2
Trust Territories	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands	1,595	1,575	1,581	1,595	[4]1,595	−30.1	40.5	46.3	37.4	−30.0	−0.1

[1] National total includes estimates for nonreporting states.
[2] Data estimated by NCES.
[3] Data estimated by reporting state.
[4] Actual fall 1993 data.
—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Statistics of Public Elementary and Secondary Day Schools," various years; and Common Core of Data surveys. (This table was prepared September 1994.)

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Table 24.—Pupil/teacher ratios in public elementary and secondary schools, by state: Fall 1969 to fall 1993

State or other area	Fall 1969	Fall 1970	Fall 1971	Fall 1972	Fall 1973	Fall 1974	Fall 1975	Fall 1976	Fall 1977	Fall 1978
1	2	3	4	5	6	7	8	9	10	11
United States	**22.6**	**22.3**	**[1]22.3**	**[1]21.7**	**21.3**	**20.8**	**20.4**	**[1]20.2**	**[1]19.7**	**[1]19.3**
Alabama	24.1	24.4	24.3	23.2	22.5	21.6	20.7	[2]20.2	[3]20.1	18.7
Alaska[4]	21.9	20.9	20.6	20.6	20.4	21.2	19.5	20.4	18.4	17.9
Arizona	23.4	23.4	24.4	23.8	24.4	23.0	21.5	21.4	21.2	19.9
Arkansas	23.5	21.9	22.7	22.4	22.4	22.0	21.5	21.1	20.4	19.8
California	24.1	24.0	23.1	22.7	22.2	21.8	21.6	21.2	20.8	20.2
Colorado	22.8	22.5	23.0	22.5	21.7	21.6	20.0	19.3	19.3	18.9
Connecticut[5]	20.7	21.1	19.7	19.5	19.2	18.6	18.3	17.5	16.9	16.6
Delaware	22.8	22.0	21.7	21.6	21.2	20.6	20.1	19.6	19.6	18.5
District of Columbia	20.1	19.5	21.8	21.3	20.7	19.0	19.6	20.8	19.9	19.1
Florida	23.0	22.9	23.4	22.8	22.8	22.0	21.3	20.9	21.8	21.1
Georgia	25.9	25.0	24.4	24.5	23.9	23.3	23.0	23.6	20.6	20.6
Hawaii	23.6	22.6	22.3	21.9	22.7	22.7	22.4	22.1	21.8	21.5
Idaho	22.6	22.7	23.1	24.1	22.9	21.9	21.8	21.6	21.1	20.7
Illinois	21.8	21.1	[3]21.6	21.4	20.9	20.4	20.0	[2]20.3	[3]20.3	18.1
Indiana	24.3	24.4	23.5	[3]23.3	23.2	24.1	22.1	21.9	21.7	20.7
Iowa	20.0	20.2	20.1	19.7	19.3	18.9	18.5	18.2	17.7	17.0
Kansas	20.3	19.8	20.4	[3]19.4	18.8	18.4	18.1	17.9	17.4	16.2
Kentucky	24.0	23.8	23.2	22.7	22.6	22.1	21.6	[2]21.5	[3]21.2	21.1
Louisiana	23.7	23.1	22.9	20.2	20.1	20.0	20.6	20.8	[3]20.6	19.6
Maine	19.9	21.9	21.6	20.5	21.1	20.9	20.4	18.8	18.3	17.3
Maryland	21.9	22.5	22.0	22.1	21.3	20.9	20.8	20.1	19.6	19.0
Massachusetts	21.1	21.1	21.8	20.0	18.2	18.0	18.7	18.6	[3]16.9	16.2
Michigan	22.9	23.1	24.5	24.1	23.2	23.6	23.1	23.1	22.5	21.8
Minnesota	21.8	21.0	20.5	20.7	20.6	20.3	19.7	19.2	18.7	18.2
Mississippi	25.4	23.7	23.2	22.6	22.1	21.8	21.5	21.1	20.2	19.2
Missouri	22.6	21.5	23.3	22.7	21.8	21.1	19.6	19.6	18.8	18.4
Montana	20.7	21.0	21.0	20.3	19.5	19.1	19.0	17.8	17.5	17.0
Nebraska	19.5	19.1	20.0	[3]19.4	18.7	18.4	17.8	17.5	17.1	16.8
Nevada	24.9	25.7	24.4	24.3	24.3	24.4	24.3	23.7	22.4	23.2
New Hampshire	21.7	21.3	[3]22.0	19.6	19.8	18.4	19.9	18.2	18.2	19.4
New Jersey	21.2	20.5	19.6	19.0	18.7	18.2	18.1	[2]17.8	17.6	[3]17.1
New Mexico	23.5	24.2	23.2	23.1	22.6	22.3	21.3	22.1	20.4	20.1
New York	20.0	19.7	19.7	18.9	18.6	18.2	18.9	19.4	18.4	19.6
North Carolina	23.0	24.1	23.8	23.4	22.9	23.0	22.6	22.5	22.0	21.0
North Dakota	19.3	19.2	19.3	19.0	18.3	17.6	17.3	17.1	16.9	16.5
Ohio	24.0	23.2	24.2	23.4	22.6	22.3	21.7	21.3	20.7	20.5
Oklahoma	21.6	22.2	22.7	22.2	21.8	20.6	20.0	19.7	19.1	18.3
Oregon	20.2	22.2	21.0	21.2	21.4	21.4	20.1	19.8	19.5	19.2
Pennsylvania	22.1	21.7	21.7	21.1	20.5	19.7	19.3	19.2	18.8	18.5
Rhode Island	21.3	20.9	20.7	20.0	19.6	19.2	19.2	18.8	18.3	17.3
South Carolina	23.7	22.3	25.2	23.1	23.3	22.6	21.9	20.1	20.9	20.8
South Dakota	18.7	19.1	20.0	19.7	19.4	18.9	18.7	18.1	17.8	16.9
Tennessee	26.0	25.4	24.9	24.6	24.3	22.2	22.0	21.0	21.9	21.2
Texas	23.9	21.9	22.5	21.5	21.3	20.8	19.6	[2]19.8	19.3	18.5
Utah	25.7	25.9	25.2	25.0	24.8	24.6	24.7	24.6	24.7	24.2
Vermont	19.1	17.9	17.1	17.2	17.0	16.9	16.3	[2]16.5	[3]16.7	15.6
Virginia	22.5	22.5	22.0	21.5	21.0	20.5	18.9	18.5	18.0	18.6
Washington	24.7	24.5	[3]24.0	24.2	24.1	23.4	23.3	[2]23.2	[3]23.0	22.0
West Virginia	23.6	24.1	23.4	22.8	22.1	21.3	20.6	20.1	19.4	20.0
Wisconsin	20.9	22.4	22.3	20.7	20.4	20.1	18.6	19.1	17.3	18.6
Wyoming	19.4	19.0	18.5	18.2	17.6	17.4	16.9	18.2	16.7	16.2
Outlying areas	—	—	—	—	—	—	—	—	—	—
American Samoa	20.7	—	20.0	20.4	16.5	15.3	29.6	26.3	19.0	—
Guam	22.4	23.6	22.8	22.8	21.9	21.3	23.3	22.1	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Puerto Rico	31.3	29.7	29.3	29.0	28.0	—	27.0	27.8	—	22.5
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	19.2	20.4	19.4	17.4	17.4	18.4	18.0	15.1

Table 24.—Pupil/teacher ratios in public elementary and secondary schools, by state: Fall 1969 to fall 1993—Continued

State or other area	Fall 1979	Fall 1980	Fall 1981	Fall 1982	Fall 1983	Fall 1984	Fall 1985	Fall 1986	Fall 1987	Fall 1988
1	12	13	14	15	16	17	18	19	20	21
United States	**[1] 19.1**	**18.7**	**[1] 18.8**	**18.6**	**18.4**	**18.1**	**17.9**	**[1] 17.7**	**17.6**	**17.3**
Alabama	23.6	21.0	[2] 20.7	20.3	20.1	19.4	20.2	19.8	19.3	18.7
Alaska [4]	17.3	16.6	16.0	15.7	15.7	17.1	15.8	16.7	17.5	17.0
Arizona	19.4	20.0	19.8	19.5	19.3	19.7	19.6	18.4	18.6	18.2
Arkansas	19.0	18.6	18.6	18.2	18.2	18.0	17.5	17.5	17.1	15.7
California	21.2	21.0	23.1	23.3	23.5	23.3	23.1	23.0	22.9	22.7
Colorado	18.6	18.3	18.5	18.6	19.1	18.9	18.4	18.2	18.0	17.8
Connecticut [5]	16.1	15.4	15.0	14.8	14.8	14.4	14.0	13.7	13.3	13.0
Delaware	17.3	17.7	17.8	17.1	16.8	16.5	16.2	16.0	16.1	16.4
District of Columbia	17.9	19.1	18.5	17.0	16.0	14.8	14.2	14.3	13.9	14.3
Florida	21.0	20.4	19.9	17.8	17.6	17.7	17.6	17.5	17.4	17.1
Georgia	20.6	18.9	18.8	18.6	18.6	18.9	18.8	18.9	17.8	18.5
Hawaii	23.4	23.0	22.7	22.9	23.2	23.2	22.6	22.5	21.6	19.2
Idaho	20.9	20.5	20.9	20.7	21.0	20.5	20.3	20.4	20.7	20.6
Illinois	19.1	18.4	18.5	18.0	18.1	18.0	17.8	17.4	17.2	17.1
Indiana	20.3	19.9	20.0	19.8	19.5	19.0	18.6	18.3	17.9	17.8
Iowa	16.7	16.3	16.5	15.7	15.6	15.4	15.3	15.5	15.6	15.8
Kansas	16.2	15.8	15.7	15.6	15.5	15.4	15.4	15.4	15.4	15.2
Kentucky	20.5	20.4	20.8	20.2	19.9	19.6	19.2	18.6	18.2	17.8
Louisiana	17.9	17.7	19.6	18.4	19.0	19.0	18.5	18.5	18.5	18.2
Maine	21.2	18.9	[2] 18.0	16.4	15.5	15.7	14.5	15.5	14.9	14.6
Maryland	18.6	18.4	18.5	18.5	18.3	17.7	17.5	17.1	17.1	16.8
Massachusetts	14.9	15.7	15.2	16.1	15.5	15.2	14.9	14.4	13.9	13.7
Michigan	21.5	21.3	21.9	20.8	20.5	19.8	19.5	19.2	19.9	19.8
Minnesota	17.6	17.1	17.1	18.0	17.9	17.5	17.1	17.4	17.1	17.0
Mississippi	18.7	18.4	19.3	18.6	18.7	18.4	18.1	19.0	18.8	18.4
Missouri	17.9	17.3	17.0	17.4	17.0	16.8	16.5	16.4	16.2	15.9
Montana	16.6	16.6	16.5	16.0	16.2	16.1	15.9	15.6	15.8	15.8
Nebraska	15.7	16.7	15.7	15.5	15.2	15.0	15.0	15.1	15.1	15.0
Nevada	21.1	21.0	21.1	20.9	20.4	20.2	20.0	20.4	20.2	20.3
New Hampshire	18.1	19.8	16.8	16.4	16.2	15.8	15.9	15.9	16.0	16.2
New Jersey	16.6	16.3	15.9	15.8	15.6	15.3	15.0	14.7	14.0	13.6
New Mexico	19.5	19.2	18.8	18.8	18.6	18.7	18.8	19.0	18.9	18.5
New York	18.7	18.5	17.7	17.3	16.9	16.2	15.8	15.4	15.2	14.9
North Carolina	20.4	20.1	19.9	19.8	19.8	19.4	18.8	18.7	18.2	17.5
North Dakota	15.6	15.8	16.8	16.6	16.6	15.2	15.2	15.3	15.6	15.4
Ohio	20.0	19.5	19.7	19.8	18.9	18.4	18.3	18.1	18.0	17.6
Oklahoma	17.6	17.0	17.2	17.0	16.9	16.9	16.6	16.9	16.9	16.5
Oregon	18.9	20.6	20.3	18.6	18.3	18.3	18.2	18.3	18.3	18.4
Pennsylvania	17.6	17.4	17.2	17.2	17.0	16.8	16.6	16.3	16.2	15.9
Rhode Island	16.7	16.2	16.1	15.8	15.4	15.4	15.1	15.1	15.1	14.5
South Carolina	19.7	19.2	19.0	18.9	18.7	17.9	17.5	17.3	17.2	17.2
South Dakota	16.5	16.1	15.8	15.5	14.7	14.4	14.9	15.6	15.5	15.4
Tennessee	21.1	20.7	20.5	20.9	20.9	20.6	20.3	19.9	19.6	19.3
Texas	18.7	18.2	18.4	17.8	17.5	17.6	17.3	17.2	17.3	16.7
Utah	23.8	23.9	24.6	25.3	24.8	24.7	24.9	24.6	24.7	24.5
Vermont	[3] 14.8	14.8	15.3	14.8	14.5	14.2	14.1	[2] 14.4	13.9	13.6
Virginia	18.1	17.7	17.8	17.4	17.1	16.8	16.9	16.8	16.3	16.1
Washington	21.5	21.3	21.7	21.7	21.2	20.8	20.7	20.5	20.2	20.4
West Virginia	18.1	17.7	17.3	16.9	16.5	16.0	15.7	15.3	15.2	15.1
Wisconsin	17.8	17.1	17.2	17.4	17.1	16.3	16.5	16.3	16.2	16.0
Wyoming	18.3	15.5	15.0	15.0	14.1	14.1	14.1	14.0	14.5	14.6
Outlying areas	—	—	—	—	—	—	—	—	20.0	19.5
American Samoa	—	17.3	—	—	—	—	—	17.7	17.1	17.5
Guam	22.1	18.0	—	19.3	19.7	—	19.6	18.0	18.4	18.6
Northern Marianas	18.7	—	—	—	17.4	15.6	—	—	19.1	18.2
Puerto Rico	—	22.3	—	21.6	21.8	21.3	21.0	21.0	20.3	19.8
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	17.3	16.1	—	15.6	11.5	15.7	15.6	15.2	15.1	14.7

Table 24.—Pupil/teacher ratios in public elementary and secondary schools, by state: Fall 1969 to fall 1993—Continued

State or other area	Fall 1989	Fall 1990	Fall 1991	Fall 1992	Estimated fall 1993	Difference in ratio					
						Fall 1983 to Fall 1993	Fall 1973 to Fall 1993	Fall 1973 to Fall 1978	Fall 1978 to Fall 1983	Fall 1983 to Fall 1988	Fall 1988 to Fall 1993
1	22	23	24	25	26	27	28	29	30	31	32
United States	**17.2**	**17.2**	**17.3**	**17.4**	**17.3**	**–1.1**	**–4.0**	**–2.0**	**–0.9**	**–1.1**	**0.0**
Alabama	18.1	19.9	17.8	17.4	17.9	–2.2	–4.6	–3.8	1.4	–1.5	–0.8
Alaska[4]	16.8	17.0	16.7	16.8	[3]16.6	0.9	–3.8	–2.5	–2.3	1.3	–0.4
Arizona	18.9	19.4	19.3	18.7	[3]18.5	–0.8	–5.9	–4.5	–0.6	–1.1	0.3
Arkansas	17.0	16.8	17.0	17.0	[2]17.1	–1.1	–5.3	–2.7	–1.5	–2.5	1.4
California	22.4	22.8	22.8	24.1	[3]23.5	0.1	1.3	–2.0	3.2	–0.7	0.8
Colorado	17.6	17.8	17.9	18.3	[3]18.4	–0.6	–3.3	–2.8	0.1	–1.2	0.6
Connecticut[5]	13.3	13.5	14.0	14.3	[3]14.5	–0.3	–4.7	–2.6	–1.8	–1.8	1.5
Delaware	16.4	16.7	16.8	16.7	16.5	–0.3	–4.6	–2.7	–1.6	–0.4	0.1
District of Columbia	13.4	13.6	12.7	13.3	14.4	–1.6	–6.3	–1.6	–3.1	–1.7	0.1
Florida	17.2	17.2	17.6	18.4	[3]18.2	0.6	–4.6	–1.7	–3.5	–0.4	1.0
Georgia	18.3	18.3	18.5	18.0	[3]16.5	–2.1	–7.4	–3.3	–2.0	–0.1	–2.0
Hawaii	19.1	18.9	18.5	17.6	17.7	–5.4	–5.0	–1.2	1.6	–4.0	–1.5
Idaho	20.1	19.6	19.4	19.6	[3]19.9	–1.1	–3.0	–2.2	0.3	–0.4	–0.7
Illinois	16.9	16.7	16.8	16.8	[3]16.9	–1.3	–4.1	–2.9	0.1	–1.1	–0.2
Indiana	17.5	17.4	17.6	17.6	[3]17.6	–1.8	–5.6	–2.5	–1.3	–1.7	–0.1
Iowa	15.7	15.6	15.7	15.8	15.7	0.1	–3.6	–2.3	–1.3	0.1	–0.1
Kansas	15.0	15.0	15.2	15.2	[3]15.2	–0.4	–3.6	–2.6	–0.6	–0.4	–0.0
Kentucky	17.7	17.3	17.2	17.3	[3]16.8	–3.2	–5.8	–1.5	–1.2	–2.1	–1.0
Louisiana	17.6	17.3	17.2	17.0	[3]17.5	–1.4	–2.6	–0.5	–0.6	–0.8	–0.7
Maine	14.1	13.9	14.0	14.1	[2]14.2	–1.4	–6.9	–3.8	–1.7	–1.0	–0.4
Maryland	16.8	16.8	16.9	16.9	[3]16.9	–1.4	–4.4	–2.3	–0.7	–1.5	0.1
Massachusetts	14.0	15.4	15.1	15.0	[3]15.1	–0.4	–3.1	–2.0	–0.7	–1.7	1.4
Michigan	19.7	19.8	19.2	19.5	[3]19.5	–1.0	–3.7	–1.4	–1.4	–0.6	–0.3
Minnesota	17.2	17.4	17.2	17.6	[3]15.9	–2.0	–4.8	–2.5	–0.3	–0.9	–1.1
Mississippi	18.2	17.9	17.9	18.2	[3]18.0	–0.7	–4.1	–2.9	–0.5	–0.3	–0.4
Missouri	15.7	15.6	16.0	16.2	16.1	–0.9	–5.7	–3.4	–1.4	–1.1	0.2
Montana	15.7	15.9	15.8	15.8	[3]15.9	–0.3	–3.6	–2.5	–0.8	–0.4	0.1
Nebraska	14.7	14.6	14.7	14.6	14.6	–0.6	–4.1	–1.9	–1.6	–0.2	–0.4
Nevada	20.4	19.4	18.6	18.7	[3]18.8	–1.6	–5.5	–1.1	–2.8	–0.1	–1.5
New Hampshire	16.2	16.2	15.5	[3]15.6	[3]15.6	–0.6	–4.2	–0.3	–3.2	0.0	–0.6
New Jersey	13.5	13.6	13.8	13.6	[3]13.9	–1.7	–4.8	–1.6	–1.5	–2.0	0.3
New Mexico	18.3	18.1	17.6	17.6	[3]18.0	–0.6	–4.7	–2.6	–1.5	–0.0	–0.6
New York	14.7	14.7	15.4	15.2	[3]15.3	–1.6	–3.3	1.0	–2.7	–2.0	0.4
North Carolina	17.1	16.9	16.8	16.7	[3]16.9	–2.8	–5.9	–1.9	–1.3	–2.3	–0.5
North Dakota	15.1	15.5	15.3	15.2	18.2	1.6	–0.0	–1.7	0.1	–1.2	2.9
Ohio	17.4	17.2	17.3	16.9	[3]17.6	–1.2	–5.0	–2.1	–1.6	–1.2	0.0
Oklahoma	16.2	15.6	15.6	15.5	[3]15.3	–1.6	–6.4	–3.4	–1.4	–0.4	–1.2
Oregon	18.4	18.0	18.6	19.2	19.5	1.2	–1.9	–2.2	–0.9	0.0	1.1
Pennsylvania	15.7	16.6	16.8	17.0	[3]17.4	0.4	–3.1	–2.1	–1.5	–1.1	1.5
Rhode Island	14.5	14.6	14.6	14.3	[3]14.4	–1.0	–5.2	–2.3	–1.9	–0.9	–0.1
South Carolina	17.0	16.8	16.9	17.0	[3]17.0	–1.7	–6.3	–2.4	–2.1	–1.5	–0.2
South Dakota	15.5	15.2	14.8	15.3	16.5	1.8	–2.8	–2.5	–2.2	0.6	1.2
Tennessee	19.1	19.2	19.4	19.4	[3]18.2	–2.6	–6.1	–3.1	–0.3	–1.6	–1.0
Texas	16.7	15.4	15.8	15.7	[3]15.5	–2.1	–5.8	–2.8	–1.0	–0.8	–1.2
Utah	24.9	25.0	24.9	24.2	[3]23.1	–1.7	–1.8	–0.6	0.6	–0.3	–1.4
Vermont	13.8	13.2	13.8	14.0	[2]14.1	–0.4	–2.8	–1.3	–1.1	–0.9	0.5
Virginia	15.9	15.7	15.7	15.9	15.7	–1.4	–5.3	–2.4	–1.5	–1.0	–0.4
Washington	20.1	20.1	20.2	20.2	[3]20.2	–1.0	–3.9	–2.1	–0.9	–0.8	–0.2
West Virginia	15.1	15.0	15.3	15.2	[3]15.2	–1.3	–6.9	–2.1	–3.5	–1.4	0.1
Wisconsin	15.9	16.2	15.7	15.5	[3]15.2	–1.9	–5.2	–1.8	–1.5	–1.1	–0.8
Wyoming	14.5	14.5	15.6	17.2	[3]15.3	1.2	–2.3	–1.3	–2.1	0.5	0.7
Outlying areas	19.0	18.5	17.2	16.7	16.8	—	—	—	—	—	2.7
American Samoa	18.6	18.8	19.9	19.3	[2]21.3	—	—	—	—	—	3.9
Guam	16.3	17.1	18.9	18.5	[3]18.6	–1.1	—	—	—	–1.1	0.1
Northern Marianas	17.0	15.5	16.5	19.0	[3]15.4	–2.0	—	—	—	0.8	–2.8
Puerto Rico	19.5	18.8	17.2	16.6	[2]16.7	–5.0	–11.3	–5.5	–0.7	–1.9	–3.1
Trust Territories	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands	13.3	13.8	14.1	14.3	[3]14.5	3.1	–4.9	–4.3	–3.7	3.3	–0.2

[1] National total includes estimates for indicated states.

[2] Data estimated by NCES.

[3] Data estimated by reporting state.

[4] Beginning in 1983, data include students enrolled in public schools on federal bases and other special arrangements.

[5] Beginning in 1986, data include state vocational/technical students.

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Statistics of Public Elementary and Secondary Day Schools," various years; and Common Core of Data surveys. (This table was prepared September 1994.)

Table 25.—Staff employed in public elementary and secondary schools, by state: Fall 1969 to fall 1992

State or other area	Fall 1969	Estimated fall 1970	Fall 1971	Fall 1972	Fall 1973	Fall 1974	Fall 1975	Fall 1976	Fall 1977	Fall 1978
1	2	3	4	5	6	7	8	9	10	11
United States	**3,360,763**	**3,448,357**	**3,547,502**	**3,562,968**	**3,656,551**	**3,745,000**	**3,997,347**	**3,884,000**	**3,912,449**	**3,895,706**
Alabama	57,154	56,485	57,372	55,295	55,922	59,049	64,523	[2]61,554	[2]64,223	63,917
Alaska	10,461	[3]5,288	[3]5,597	[3]5,471	[3]6,765	[3]7,224	[3]8,176	[3]8,401	8,449	9,216
Arizona	[4]29,125	[3]33,807	39,876	33,699	38,017	39,861	40,874	43,306	44,347	40,968
Arkansas	32,181	32,801	33,059	32,745	30,752	34,657	38,886	39,623	41,353	42,996
California	318,206	322,923	322,994	338,659	347,916	359,335	[4]373,680	[2]371,950	[2]381,820	[2]381,820
Colorado	39,998	42,560	45,548	48,222	48,626	53,534	55,488	[2]56,000	52,502	54,918
Connecticut	[3]44,953	[3]42,694	[3]40,072	[3]39,973	[3]40,145	40,889	[6]56,171	[6]40,786	[3]41,181	[3]40,334
Delaware	8,911	9,287	9,682	10,400	10,380	10,542	11,811	11,516	11,121	11,414
District of Columbia	14,294	13,216	12,262	12,116	12,230	12,885	12,632	12,689	10,896	12,100
Florida	112,629	119,703	130,205	132,295	136,628	140,938	169,023	142,511	142,993	147,946
Georgia	79,440	82,034	85,502	86,565	88,450	85,246	[5]86,447	91,831	97,730	97,910
Hawaii	10,828	11,610	12,547	13,631	12,710	12,875	[3]12,231	13,251	13,490	14,321
Idaho	13,334	13,742	14,188	14,463	13,798	13,917	14,428	15,182	15,693	16,576
Illinois	157,258	159,449	161,024	190,892	191,556	196,337	241,543	[2]194,440	[2]190,138	[3]152,584
Indiana	79,737	86,620	94,052	[2]96,285	[2]96,221	[4]86,433	[4]98,954	92,460	[7]94,233	97,401
Iowa	56,716	55,552	53,867	52,876	51,398	52,395	65,192	61,264	[4]62,021	64,841
Kansas	43,554	43,802	43,828	[2]43,558	44,707	45,361	44,799	45,092	45,593	47,572
Kentucky	51,764	54,674	56,982	57,621	58,202	59,484	59,752	[2]60,752	[2]61,272	62,532
Louisiana	66,360	68,012	71,487	75,588	76,819	76,378	79,757	79,600	[2]81,619	[2]80,713
Maine	18,490	18,121	17,581	[3]13,676	15,057	15,926	19,976	[3]17,173	17,496	20,192
Maryland	65,094	70,566	75,174	75,560	77,340	77,978	78,704	80,197	79,122	79,354
Massachusetts	85,947	89,234	92,915	98,438	[2]112,454	112,112	[5]104,539	[2]113,193	[2]114,728	[2]104,605
Michigan	155,712	156,290	158,123	166,279	170,340	173,637	180,533	175,770	174,823	179,838
Minnesota	70,336	72,200	73,033	73,457	76,441	78,217	79,145	79,181	77,427	77,575
Mississippi	43,116	42,784	45,484	46,737	45,982	45,947	46,803	47,482	48,302	49,869
Missouri	79,469	80,204	82,766	82,814	85,055	87,202	88,535	85,803	86,170	89,446
Montana	18,258	[3]10,040	[3]10,157	[5]10,039	[3]9,921	[2]10,317	[3,5]14,524	[3]10,971	[3]10,982	[3]11,158
Nebraska	27,208	27,456	28,147	[2]31,380	29,152	29,715	30,698	30,820	31,429	31,760
Nevada	8,270	8,746	9,159	8,568	9,266	9,731	10,232	10,247	[4]11,142	[3]7,250
New Hampshire	10,787	11,371	11,879	12,915	10,462	12,555	13,951	13,945	[4]13,997	15,054
New Jersey	113,213	116,600	119,123	[5]124,851	130,578	[5]130,702	137,444	[2]135,217	[4]134,061	[3]92,230
New Mexico	20,683	20,669	20,546	22,867	22,365	21,403	24,457	25,143	25,809	27,058
New York	291,371	304,740	319,244	[2]306,138	[2]311,996	299,080	313,238	[2]304,750	[2]287,610	289,370
North Carolina	85,643	86,806	86,338	91,845	97,218	101,151	101,468	97,729	102,736	107,513
North Dakota	12,032	11,859	11,544	12,067	12,595	12,788	12,592	12,726	12,784	12,932
Ohio	158,712	160,669	163,428	177,264	182,500	183,374	177,775	186,205	186,165	190,101
Oklahoma	49,252	51,338	52,184	[3]42,298	44,418	48,594	55,096	52,229	53,655	56,542
Oregon	40,994	41,890	42,678	43,089	43,414	43,490	54,391	46,414	46,202	46,997
Pennsylvania	177,281	182,518	187,122	193,329	197,163	[2]196,000	207,695	204,250	[2]200,949	200,639
Rhode Island	13,795	14,452	14,714	15,106	15,016	14,985	15,120	15,246	15,024	14,840
South Carolina	48,087	46,411	46,313	47,828	48,092	[3]32,974	[3,4]43,236	[3]34,491	[3]35,386	[3]42,393
South Dakota	14,198	14,246	14,238	13,816	14,113	14,427	17,515	14,424	14,219	14,504
Tennessee	61,772	65,765	69,387	67,099	68,281	68,195	74,591	76,234	76,274	77,515
Texas	192,748	206,090	211,907	[3]152,603	162,548	221,931	230,037	[2]250,575	[4]270,424	[2]284,060
Utah	19,778	20,412	21,090	20,900	20,720	21,365	20,437	22,638	[2]22,353	23,465
Vermont	9,576	9,681	9,694	10,166	10,459	10,432	11,685	11,350	[2]11,558	12,051
Virginia	79,084	83,482	87,833	87,407	91,350	95,120	105,522	99,757	100,945	102,941
Washington	52,624	54,329	55,480	55,543	58,570	60,250	60,176	[2]59,483	[2]59,490	61,799
West Virginia	29,182	30,697	32,857	34,461	35,262	35,552	36,756	35,156	35,811	36,939
Wisconsin	73,894	76,938	79,555	76,260	78,909	83,548	86,829	83,785	85,180	84,939
Wyoming	7,255	7,493	7,665	7,814	8,272	8,962	9,280	9,208	9,522	10,698
Outlying areas	—	—	46,857	—	—	—	—	—	—	—
American Samoa	—	—	1,110	—	1,014	1,081	504	750	824	—
Guam	1,768	2,090	2,280	2,382	2,706	2,743	2,299	2,556	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	441
Puerto Rico	—	—	39,211	41,370	42,267	—	29,429	28,777	—	46,098
Trust Territories	—	—	2,267	—	—	—	—	—	—	—
Virgin Islands	—	—	1,989	1,878	1,996	2,422	2,678	2,709	2,785	3,055

Table 25.—Staff employed in public elementary and secondary schools, by state: Fall 1969 to fall 1992—Continued

State or other area	Fall 1979	Fall 1980	Fall 1981	Fall 1982	Fall 1983	Fall 1984	Fall 1985	Fall 1986	Fall 1987	Fall 1988
1	12	13	14	15	16	17	18	19	20	21
United States	**4,062,800**	**4,168,286**	**4,015,297**	**[1]4,051,879**	**[1]4,036,306**	**[1]4,062,271**	**[1]4,159,624**	**[1]4,232,805**	**[1]4,311,941**	**[1]4,319,356**
Alabama	55,229	64,356	70,052	65,554	64,413	68,421	68,992	70,907	70,655	72,955
Alaska	9,556	10,380	11,170	[3]8,384	11,113	13,187	13,370	[3]9,810	[3]7,285	13,500
Arizona	51,526	51,171	50,334	50,270	50,371	51,524	53,675	56,207	59,095	60,014
Arkansas	44,703	44,892	44,006	44,088	44,260	44,859	46,411	46,372	47,741	50,734
California	[5]412,463	420,211	[5]380,188	392,341	380,604	354,654	378,883	385,244	392,299	404,769
Colorado	[3]34,885	56,410	55,244	55,720	53,977	55,079	58,199	58,537	59,263	59,814
Connecticut	[3]39,894	59,300	[5]54,875	[3]37,463	[3]36,989	[3]37,267	[3]37,720	[3]39,284	[3]40,214	[3]40,870
Delaware	11,521	10,644	9,974	9,980	9,916	10,083	10,370	10,597	10,790	10,766
District of Columbia	12,281	11,072	10,529	10,081	10,038	10,510	10,471	11,945	11,130	10,157
Florida	151,530	156,705	155,992	160,524	161,371	165,754	172,552	177,639	184,608	197,403
Georgia	98,090	102,508	102,226	110,422	110,482	105,637	108,735	111,317	119,320	120,669
Hawaii	14,250	14,255	15,099	15,318	14,987	15,410	17,100	15,892	18,036	20,730
Idaho	16,466	16,801	15,429	15,310	15,449	15,878	16,036	16,039	16,205	16,558
Illinois	195,634	192,408	167,424	181,481	177,601	175,892	181,515	185,572	186,595	186,235
Indiana	96,682	105,076	100,816	98,586	99,140	100,465	102,274	104,482	105,326	105,430
Iowa	63,299	63,232	57,359	58,427	58,288	58,997	58,779	56,825	56,670	56,220
Kansas	47,648	48,578	48,011	44,757	45,223	45,856	46,549	47,227	47,569	48,828
Kentucky	62,750	64,693	61,061	62,676	62,465	63,683	65,557	67,721	69,192	71,685
Louisiana	85,710	86,204	83,961	85,457	86,380	86,363	88,403	88,591	88,794	88,361
Maine	19,297	20,291	20,282	21,308	23,652	21,985	23,253	22,966	24,410	25,450
Maryland	79,059	78,148	74,354	71,285	70,993	71,293	71,264	72,931	73,717	75,229
Massachusetts	119,668	114,455	103,174	96,177	97,224	97,231	98,560	101,905	103,471	106,327
Michigan	178,440	175,271	159,922	166,950	162,735	166,728	168,603	171,931	170,162	169,610
Minnesota	77,032	73,122	[5]74,296	72,378	70,758	72,101	70,721	69,836	74,027	75,885
Mississippi	51,833	52,464	48,749	49,134	51,115	53,188	55,580	[3]40,687	[3]42,540	[3]43,227
Missouri	90,532	91,038	92,406	87,895	88,344	88,201	90,339	91,609	96,736	97,946
Montana	[3]11,024	[3]10,878	[5]15,446	[3]12,226	[3]12,313	[3]12,576	[3]12,752	[3]12,613	[3]12,477	[3]12,414
Nebraska	32,676	31,622	31,022	30,383	30,578	30,878	30,896	31,576	31,809	32,292
Nevada	[3]7,994	[3]8,147	[5]11,611	12,975	12,703	13,301	[3]8,865	[3]9,212	[3]9,736	[3]10,136
New Hampshire	16,209	15,278	15,726	15,789	16,003	16,428	16,958	18,387	18,635	19,185
New Jersey	139,479	139,423	136,730	135,765	134,670	135,416	137,638	139,541	141,257	144,051
New Mexico	25,970	26,790	27,387	27,118	27,320	27,728	27,786	28,548	29,347	30,159
New York	296,978	310,100	290,251	308,728	309,574	320,080	311,704	317,782	327,428	312,426
North Carolina	111,031	112,414	107,118	106,685	106,239	107,902	109,934	110,628	114,243	[3]119,161
North Dakota	12,650	12,393	12,156	12,308	12,359	13,511	13,671	13,693	13,533	13,789
Ohio	191,586	192,577	183,015	178,549	177,623	180,399	182,105	182,796	184,130	186,631
Oklahoma	58,293	59,465	59,636	61,590	60,772	64,812	66,858	65,253	63,822	64,076
Oregon	48,195	49,204	47,701	45,934	45,742	45,842	46,425	46,598	47,211	47,317
Pennsylvania	202,733	201,010	196,694	188,903	185,466	183,958	182,910	184,868	185,629	188,279
Rhode Island	15,093	15,131	14,375	14,118	14,080	13,916	13,962	14,317	14,569	14,795
South Carolina	[6]42,342	61,986	58,710	58,304	58,106	58,956	61,132	61,847	62,557	61,908
South Dakota	14,288	14,068	14,012	14,065	15,376	15,719	14,559	13,903	14,202	13,898
Tennessee	79,347	81,020	80,465	77,867	76,134	76,277	78,321	80,968	83,256	84,500
Texas	300,460	299,201	313,905	[3]240,477	[3]241,678	[3]223,330	357,365	374,986	377,240	327,296
Utah	25,093	26,973	26,493	25,845	26,428	27,443	28,589	29,635	29,976	30,774
Vermont	12,752	12,485	11,408	11,532	11,688	11,888	12,238	—	12,321	11,959
Virginia	104,462	105,399	100,838	102,664	102,820	106,219	105,659	108,455	114,439	117,291
Washington	63,399	63,494	60,822	59,622	61,012	63,107	64,159	65,955	68,405	69,610
West Virginia	37,902	40,055	39,977	40,128	40,299	41,252 0	41,347	41,653	41,415	40,433
Wisconsin	82,496	83,440	80,360	76,858	77,072	78,535	77,805	79,386	80,340	82,307
Wyoming	10,370	12,048	12,504	12,903	13,552	14,063	14,374	14,326	13,373	13,275
Outlying areas	—	—	—	—	—	—	—	48,384	50,170	70,320
American Samoa	—	1,004	—	—	—	—	—	1,162	1,206	1,255
Guam	2,516	2,838	—	2,600	—	—	2,395	2,985	2,884	2,778
Northern Marianas	399	—	—	—	—	513	—	—	512	643
Puerto Rico	—	54,635	—	37,583	—	42,123	41,242	40,979	42,314	62,322
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	3,011	3,267	—	3,919	—	3,406	3,329	3,258	3,254	3,322

Table 25.—Staff employed in public elementary and secondary schools, by state: Fall 1969 to fall 1992—Continued

State or other area	Fall 1989	Fall 1990	Fall 1991	Fall 1992	Percentage change					
					Fall 1982 to Fall 1992	Fall 1972 to Fall 1992	Fall 1972 to Fall 1977	Fall 1977 to Fall 1982	Fall 1982 to Fall 1987	Fall 1987 to Fall 1992
1	22	23	24	25	26	27	28	29	30	31
United States	**[1]4,431,033**	**[1]4,494,076**	**[1]4,559,359**	**[1]4,615,214**	**13.9**	**29.5**	**9.8**	**3.6**	**6.4**	**7.0**
Alabama	79,786	74,462	81,950	78,488	19.7	41.9	16.1	2.1	7.8	11.1
Alaska	13,438	13,327	13,992	14,792	—	—	—	—	—	—
Arizona	60,965	63,485	65,505	71,591	42.4	112.4	31.6	13.4	17.6	21.1
Arkansas	49,401	49,746	51,652	48,841	10.8	49.2	26.3	6.6	8.3	2.3
California	419,673	419,776	429,387	424,782	8.3	25.4	12.7	2.8	-0.0	8.3
Colorado	60,603	61,444	62,592	62,785	12.7	30.2	8.9	6.1	6.4	5.9
Connecticut	62,367	61,800	60,500	61,114	—	—	—	—	—	—
Delaware	10,914	10,794	10,987	11,390	14.1	9.5	6.9	-10.3	8.1	5.6
District of Columbia	10,619	10,200	11,143	10,567	4.8	-12.8	-10.1	-7.5	10.4	-5.1
Florida	206,351	216,854	219,733	217,356	35.4	64.3	8.1	12.3	15.0	17.7
Georgia	125,939	128,950	132,921	136,933	24.0	58.2	12.9	13.0	8.1	14.8
Hawaii	14,723	15,174	15,559	17,731	15.8	30.1	-1.0	13.6	17.7	-1.7
Idaho	17,160	18,059	18,621	19,571	27.8	35.3	8.5	-2.4	5.8	20.8
Illinois	187,682	192,005	196,930	199,380	9.9	4.4	-0.4	-4.6	2.8	6.9
Indiana	106,870	108,097	108,746	111,919	13.5	16.2	-2.1	4.6	6.8	6.3
Iowa	56,925	58,524	60,305	60,209	3.0	13.9	17.3	-5.8	-3.0	6.2
Kansas	50,175	51,280	51,637	54,185	21.1	24.4	4.7	-1.8	6.3	13.9
Kentucky	71,377	74,244	77,165	79,191	26.3	37.4	6.3	2.3	10.4	14.5
Louisiana	[5]89,468	91,119	[3]66,339	[3]69,735	—	—	8.0	4.7	3.9	—
Maine	26,317	27,060	27,082	28,937	35.8	—	—	21.8	14.6	18.5
Maryland	76,623	78,945	79,925	80,861	13.4	7.0	4.7	-9.9	3.4	9.7
Massachusetts	104,058	94,403	98,974	101,278	5.3	2.9	16.5	-16.2	7.6	-2.1
Michigan	170,889	172,378	178,111	173,863	4.1	4.6	5.1	-4.5	1.9	2.2
Minnesota	76,268	77,518	78,273	79,215	9.4	7.8	5.4	-6.5	2.3	7.0
Mississippi	56,361	58,116	59,200	57,876	17.8	23.8	3.3	1.7	—	—
Missouri	101,595	103,482	100,735	104,148	18.5	25.8	4.1	2.0	10.1	7.7
Montana	[3]12,543	[3]12,580	[3]13,078	[3]13,737	—	—	—	—	—	—
Nebraska	33,325	35,149	34,676	35,390	16.5	12.8	0.2	-3.3	4.7	11.3
Nevada	[3]10,311	[3]11,608	[3]13,145	20,386	—	—	30.0	16.5	—	—
New Hampshire	20,556	20,535	20,480	21,128	33.8	63.6	8.4	12.8	18.0	13.4
New Jersey	146,617	147,375	148,491	151,460	11.6	21.3	7.4	1.3	4.0	7.2
New Mexico	32,165	33,191	34,509	34,803	28.3	52.2	12.9	5.1	8.2	18.6
New York	345,072	346,656	338,335	343,900	11.4	12.3	-6.1	7.3	6.1	5.0
North Carolina	122,470	125,599	126,332	128,428	20.4	39.8	11.9	3.8	7.1	12.4
North Dakota	14,132	13,941	13,594	13,797	12.1	14.3	5.9	-3.7	10.0	2.0
Ohio	187,944	190,848	194,727	200,793	12.5	13.3	5.0	-4.1	3.1	9.0
Oklahoma	65,741	68,720	69,725	71,621	16.3	—	—	14.8	3.6	12.2
Oregon	48,225	49,212	50,479	51,681	12.5	19.9	7.2	-0.6	2.8	9.5
Pennsylvania	190,175	191,171	190,607	191,370	1.3	-1.0	3.9	-6.0	-1.7	3.1
Rhode Island	15,184	15,829	15,452	15,833	12.1	4.8	-0.5	-6.0	3.2	8.7
South Carolina	63,333	65,991	66,597	67,106	15.1	40.3	—	—	7.3	7.3
South Dakota	14,129	15,108	14,753	15,548	10.5	12.5	2.9	-1.1	1.0	9.5
Tennessee	86,049	87,232	84,518	84,088	8.0	25.3	13.7	2.1	6.9	1.0
Texas	332,948	332,220	337,473	340,336	—	—	—	—	—	-9.8
Utah	31,351	32,383	33,297	34,838	34.8	66.7	7.0	15.6	16.0	16.2
Vermont	11,959	13,543	13,923	14,144	22.7	39.1	13.7	-0.2	6.8	14.8
Virginia	120,203	129,816	[5]130,621	[3]85,203	—	—	15.5	1.7	11.5	—
Washington	72,517	75,730	78,039	81,398	36.5	46.5	7.1	0.2	14.7	19.0
West Virginia	39,407	39,092	38,550	38,487	-4.1	11.7	3.9	12.1	3.2	-7.1
Wisconsin	83,561	84,861	88,249	92,139	19.9	20.8	11.7	-9.8	4.5	14.7
Wyoming	13,421	12,787	13,134	11,502	-10.9	47.2	21.9	35.5	3.6	-14.0
Outlying areas	70,678	70,176	76,386	76,948	—	—	—	—	—	53.4
American Samoa	1,240	1,258	1,277	1,350	—	—	—	—	—	11.9
Guam	2,985	2,936	2,965	3,506	34.8	47.2	—	—	10.9	21.6
Northern Marianas	688	814	906	1,096	—	—	—	—	—	114.1
Puerto Rico	62,441	61,888	67,948	67,643	—	63.5	—	—	12.6	59.9
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	3,324	3,280	3,290	3,353	14.4	78.5	48.3	40.7	-17.0	3.0

[1] U.S. totals include imputations for underreporting and nonreporting states.
[2] Data estimated by reporting state.
[3] Support staff not reported or underreported.
[4] Data partially estimated.
[5] Estimated by NCES.
[6] Estimated by state and does not include any nonprofessional staff.
[7] Data are for school year 1976–77.
—Data not available or not applicable.

NOTE.—Inconsistent reporting practices may affect percent changes over time. Percent change calculations were not made in cases where data were known to be incomplete.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Statistics of State School Systems," various years; and Common Core of Data surveys. (This table was prepared September 1994.)

Table 26.—Pupil/staff ratios in public elementary and secondary schools, by state: Fall 1969 to fall 1992

State or other area	Fall 1969	Estimated fall 1970	Fall 1971	Fall 1972	Fall 1973	Fall 1974	Fall 1975	Fall 1976	Fall 1977	Fall 1978
1	2	3	4	5	6	7	8	9	10	11
United States	**13.6**	**13.3**	**13.0**	**12.8**	**12.4**	**12.0**	**11.2**	**11.4**	**11.1**	**10.9**
Alabama	14.5	14.3	14.1	14.2	13.8	12.9	11.8	[3]12.2	[3]11.9	11.9
Alaska	7.3	[4]15.1	[4]15.1	[4]15.6	[4]12.2	[4]12.0	[4]10.9	[4]10.9	10.7	9.8
Arizona	[5]14.4	[4]13.0	11.6	14.4	13.7	12.2	12.1	11.6	11.6	12.4
Arkansas	14.3	14.1	14.0	14.1	14.6	13.1	11.7	11.6	11.1	10.6
California	14.4	14.3	14.2	13.3	12.8	12.3	[5]11.8	[3]11.8	[3]11.3	[3]11.0
Colorado	13.5	12.9	12.4	11.9	11.8	10.6	10.3	[3]10.1	10.7	10.2
Connecticut	[4]14.4	[4]15.5	[4]16.6	[4]16.6	[4]16.6	16.1	[7]11.6	[7]15.6	[4]15.0	[4]14.7
Delaware	14.6	14.3	13.9	12.9	12.8	12.4	10.8	10.6	10.6	9.7
District of Columbia	10.4	11.0	11.6	11.5	11.1	10.2	10.3	9.9	11.0	9.4
Florida	12.5	11.9	11.4	11.4	11.3	11.0	9.2	10.8	10.7	10.2
Georgia	14.0	13.4	12.8	12.6	12.3	12.7	[6]12.6	11.9	11.1	11.2
Hawaii	16.5	15.6	14.6	13.4	14.0	13.7	[4]14.4	13.2	12.8	11.9
Idaho	13.5	13.3	13.0	12.8	13.7	13.5	13.6	13.2	12.8	12.2
Illinois	14.8	14.8	14.8	12.3	12.1	11.7	9.4	[3]11.5	[3]11.4	[4]13.4
Indiana	15.3	14.2	13.1	[3]12.7	[3]12.5	[5]13.7	[5]11.9	12.6	[8]12.1	11.4
Iowa	11.6	11.9	12.1	12.2	12.3	11.8	9.4	9.9	[5]9.5	8.8
Kansas	11.9	11.7	11.5	[3]11.3	10.7	10.4	10.4	10.2	9.8	9.1
Kentucky	13.6	13.1	12.6	12.4	12.2	11.8	11.6	[3]11.4	[3]11.4	11.1
Louisiana	12.9	12.4	11.9	11.2	11.0	11.0	10.6	10.5	[3]10.3	[3]10.1
Maine	13.0	13.5	14.0	[4]18.3	16.3	15.7	12.6	[4]14.5	14.0	11.9
Maryland	13.7	13.0	12.3	12.2	11.8	11.5	11.2	10.7	10.6	10.2
Massachusetts	13.4	13.1	12.8	12.2	[3]10.7	10.8	[6]11.5	[3]10.3	[3]9.7	[3]10.3
Michigan	13.7	13.8	13.8	13.0	12.5	12.3	11.5	11.6	11.3	10.6
Minnesota	13.0	12.8	12.5	12.4	11.8	11.4	11.1	10.9	10.8	10.4
Mississippi	13.3	12.5	11.6	11.3	11.3	11.2	10.9	10.7	10.4	9.9
Missouri	13.6	13.0	12.4	12.4	12.0	11.5	10.9	11.1	10.8	10.1
Montana	9.6	[4]17.6	[4]17.6	[6]17.9	[4]17.5	[3]16.7	[4,6]11.8	[4]15.5	[4]15.4	[4]14.7
Nebraska	12.2	12.0	11.8	[3]10.5	11.1	10.7	10.3	10.1	9.7	9.4
Nevada	15.0	14.6	14.2	15.4	14.6	14.1	13.7	13.8	[5]12.9	[4]20.2
New Hampshire	14.1	14.0	13.8	13.0	16.4	13.7	12.5	12.6	[5]12.5	11.5
New Jersey	12.8	12.7	12.6	[6]12.1	11.3	[6]11.2	10.6	[3]10.6	[5]10.3	[4]14.5
New Mexico	13.4	13.6	13.9	12.5	12.7	13.2	11.2	11.3	10.9	10.3
New York	11.8	11.4	11.1	[3]11.5	[3]11.1	11.5	10.9	[3]11.0	[3]11.2	10.7
North Carolina	13.8	13.7	13.6	12.6	12.1	11.6	11.7	12.2	11.5	10.8
North Dakota	12.3	12.4	12.5	11.7	11.0	10.4	10.4	10.1	9.8	9.4
Ohio	15.3	15.1	14.9	13.7	13.0	12.7	12.9	12.1	11.7	11.1
Oklahoma	12.4	12.2	12.0	[4]14.4	13.5	12.3	10.8	11.4	11.1	10.4
Oregon	11.7	11.4	11.2	10.9	11.0	11.0	8.8	10.2	10.2	10.0
Pennsylvania	13.2	13.0	12.7	12.2	11.8	[3]11.6	10.8	10.7	[3]10.6	10.2
Rhode Island	13.1	13.0	13.0	12.6	12.3	11.9	11.7	11.3	11.1	10.9
South Carolina	13.5	13.7	14.0	13.0	13.0	[4]19.0	[4,5]14.6	[4]18.0	[4]17.5	[4]14.7
South Dakota	11.7	11.7	11.6	11.8	11.2	10.6	8.6	10.3	10.1	9.5
Tennessee	14.4	13.7	12.9	13.3	13.2	12.8	11.8	11.0	11.5	11.3
Texas	14.3	13.8	13.3	[4]17.9	17.1	12.6	12.2	[3]11.3	[5]10.5	[3]10.1
Utah	15.3	14.9	14.5	14.6	14.8	14.3	15.2	13.9	[3]14.2	13.9
Vermont	10.4	10.7	10.9	10.5	10.2	10.1	9.0	9.2	[3]8.9	8.4
Virginia	13.6	12.9	12.2	12.2	11.9	11.5	10.5	11.0	10.7	10.3
Washington	15.6	15.1	14.5	14.2	13.5	13.0	13.1	[3]13.1	[3]13.1	12.4
West Virginia	13.8	13.0	12.3	11.9	11.6	11.4	11.0	11.5	11.2	10.7
Wisconsin	13.3	12.9	12.6	13.1	12.5	11.7	11.1	11.3	10.8	10.4
Wyoming	11.9	11.6	11.3	11.0	10.3	9.7	9.5	9.8	9.7	8.8
Outlying areas	—	—	—	—	—	—	—	—	—	—
American Samoa	—	—	7.2	—	10.2	9.4	20.1	13.3	11.3	—
Guam	12.3	11.8	11.4	11.3	10.1	10.3	12.4	11.2	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	10.2
Puerto Rico	—	—	17.8	17.2	16.9	—	23.7	23.9	—	15.6
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	9.5	11.1	11.0	9.6	9.2	9.2	9.2	8.2

Table 26.—Pupil/staff ratios in public elementary and secondary schools, by state: Fall 1969 to fall 1992—Continued

State or other area	Fall 1979	Fall 1980	Fall 1981	Fall 1982	Fall 1983	Fall 1984	Fall 1985	Fall 1986	Fall 1987	Fall 1988
1	12	13	14	15	16	17	18	19	20	21
United States	**10.3**	**9.8**	**10.0**	[1]**9.8**	[1]**9.7**	[1]**9.7**	[1]**9.5**	[1]**9.4**	[1]**9.3**	[1]**9.3**
Alabama	13.7	11.8	10.6	11.0	11.2	10.4	10.6	10.3	10.3	9.9
Alaska	9.3	8.3	8.1	[4]10.7	8.8	7.9	8.0	[4]11.0	[4]14.7	7.9
Arizona	9.9	10.0	10.1	10.2	10.1	10.3	10.2	9.5	9.7	9.6
Arkansas	10.1	10.0	9.9	9.8	9.8	9.6	9.3	9.4	9.2	8.6
California	[6]10.0	9.7	[6]10.6	10.4	10.7	11.7	11.2	11.4	11.4	11.4
Colorado	[4]15.8	9.7	9.9	9.8	10.0	9.9	9.5	9.5	9.5	9.4
Connecticut	[4]14.2	9.0	[6]9.2	[4]13.0	[4]12.9	[4]12.6	[4]12.2	[4]11.9	[4]11.6	[4]11.3
Delaware	9.0	9.3	9.5	9.3	9.2	9.1	9.0	8.9	8.9	9.0
District of Columbia	8.6	9.0	9.0	9.0	8.9	8.3	8.3	7.2	7.8	8.3
Florida	10.0	9.6	9.5	9.2	9.3	9.2	9.1	9.0	9.0	8.7
Georgia	11.0	10.4	10.3	9.5	9.5	10.1	9.9	9.8	9.3	9.2
Hawaii	11.8	11.6	10.8	10.6	10.8	10.6	9.6	10.4	9.2	8.1
Idaho	12.3	12.1	13.3	13.3	13.4	13.1	13.0	13.0	13.1	13.0
Illinois	10.4	10.3	11.5	10.4	10.4	10.4	10.1	9.8	9.7	9.6
Indiana	11.2	10.0	10.2	10.1	9.9	9.7	9.4	9.3	9.2	9.1
Iowa	8.7	8.4	9.0	8.6	8.5	8.3	8.3	8.5	8.5	8.5
Kansas	8.9	8.5	8.5	9.1	9.0	8.8	8.8	8.8	8.9	8.7
Kentucky	10.8	10.4	10.8	10.4	10.4	10.1	9.8	9.5	9.3	8.9
Louisiana	9.3	9.0	9.3	9.2	9.3	9.3	8.9	9.0	8.9	8.9
Maine	11.8	11.0	10.7	9.9	8.9	9.4	8.9	9.2	8.7	8.4
Maryland	9.8	9.6	9.7	9.8	9.6	9.5	9.4	9.3	9.3	9.2
Massachusetts	8.7	8.9	9.2	9.5	9.0	8.8	8.6	8.2	8.0	7.7
Michigan	10.4	10.3	10.8	10.0	10.1	9.7	9.5	9.3	9.3	9.3
Minnesota	10.1	10.3	[6]9.9	9.9	10.0	9.7	10.0	10.2	9.7	9.6
Mississippi	9.3	9.1	9.7	9.5	9.2	8.8	8.5	[4]12.3	[4]11.9	[4]11.6
Missouri	9.6	9.3	8.9	9.1	9.0	9.0	8.8	8.7	8.3	8.2
Montana	[4]14.4	[4]14.3	[6]9.9	[4]12.5	[4]12.5	[4]12.3	[4]12.1	[4]12.2	[4]12.2	[4]12.3
Nebraska	8.8	8.9	8.8	8.9	8.7	8.6	8.6	8.5	8.4	8.3
Nevada	[4]18.5	[4]18.3	[6]13.0	11.6	11.8	11.4	[4]17.5	[4]17.5	[4]17.3	[4]17.4
New Hampshire	10.5	10.9	10.4	10.1	9.9	9.7	9.5	8.9	8.9	8.8
New Jersey	9.2	8.9	8.8	8.6	8.5	8.3	8.1	7.9	7.7	7.5
New Mexico	10.6	10.1	9.8	9.9	9.9	9.8	10.0	9.9	9.8	9.7
New York	10.0	9.3	9.6	8.8	8.6	8.3	8.4	8.2	7.9	8.2
North Carolina	10.4	10.0	10.4	10.3	10.3	10.1	9.9	9.8	9.5	[4]9.1
North Dakota	9.3	9.4	9.7	9.5	9.5	8.8	8.7	8.7	8.8	8.6
Ohio	10.6	10.2	10.4	10.4	10.3	10.0	9.9	9.8	9.7	9.5
Oklahoma	10.0	9.7	9.8	9.6	9.7	9.1	8.9	9.1	9.2	9.1
Oregon	9.7	9.4	9.6	9.8	9.8	9.7	9.6	9.6	9.7	9.8
Pennsylvania	9.7	9.5	9.3	9.4	9.4	9.3	9.2	9.1	9.0	8.8
Rhode Island	10.2	9.8	10.0	9.9	9.7	9.7	9.6	9.4	9.3	9.0
South Carolina	[7]14.8	10.0	10.4	10.4	10.4	10.2	9.9	9.9	9.8	9.9
South Dakota	9.4	9.1	9.0	8.8	8.0	7.8	8.5	9.0	8.9	9.1
Tennessee	10.9	10.5	10.4	10.6	10.8	10.7	10.4	10.1	9.9	9.7
Texas	9.6	9.7	9.4	[4]12.4	[4]12.4	[4]13.6	8.8	8.6	8.6	10.0
Utah	13.3	12.7	13.4	14.3	14.3	14.2	14.1	14.0	14.1	14.0
Vermont	7.7	7.7	8.2	7.9	7.7	7.6	7.4	—	7.5	7.8
Virginia	9.9	9.6	9.8	9.5	9.4	9.1	9.2	9.0	8.6	8.4
Washington	12.1	11.9	12.3	12.4	12.1	11.7	11.7	11.5	11.3	11.4
West Virginia	10.2	9.6	9.4	9.3	9.2	8.8	8.7	8.4	8.3	8.3
Wisconsin	10.4	10.0	10.0	10.2	10.1	9.8	9.9	9.7	9.6	9.4
Wyoming	9.2	8.2	8.0	7.9	7.3	7.2	7.2	7.0	7.4	7.4
Outlying areas	—	—	—	—	—	—	—	—	14.7	10.4
American Samoa	—	9.6	—	—	—	—	—	9.5	9.3	9.4
Guam	11.0	9.3	—	9.9	—	—	10.9	8.6	9.0	9.4
Northern Marianas	11.0	—	—	—	—	9.4	—	—	11.4	9.5
Puerto Rico	—	13.0	—	18.9	—	16.4	16.7	16.6	15.9	10.6
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	8.5	7.7	—	6.6	—	7.7	7.6	7.5	7.4	7.1

Table 26.—Pupil/staff ratios in public elementary and secondary schools, by state: Fall 1969 to fall 1992—Continued

State or other area	Fall 1989	Fall 1990	Fall 1991	Fall 1992	Difference in ratio					
					Fall 1982 to Fall 1992	Fall 1972 to Fall 1992	Fall 1972 to Fall 1977	Fall 1977 to Fall 1982	Fall 1982 to Fall 1987	Fall 1987 to Fall 1992
1	22	23	24	25	26	27	28	29	30	31
United States	**[1]9.1**	**[1]9.2**	**[1]9.2**	**[1]9.3**	**–0.5**	**–3.6**	**–1.7**	**–1.4**	**–0.5**	**(2)**
Alabama	9.1	9.7	8.8	9.2	–1.8	–5.0	–2.3	–0.8	–0.7	–1.1
Alaska	8.1	8.5	8.5	8.3	—	—	—	—	—	—
Arizona	10.0	10.1	10.0	9.4	–0.7	–5.0	–2.8	–1.4	–0.5	–0.3
Arkansas	8.8	8.8	8.5	9.0	–0.8	–5.1	–3.0	–1.3	–0.7	–0.1
California	11.4	11.8	11.9	12.2	1.9	–1.1	–2.0	–0.9	1.1	0.8
Colorado	9.3	9.3	9.5	9.8	(2)	–2.2	–1.2	–0.9	–0.3	0.3
Connecticut	7.4	7.6	8.0	8.0	—	—	—	—	—	—
Delaware	9.0	9.2	9.3	9.2	–0.1	–3.8	–2.3	–1.3	–0.4	0.3
District of Columbia	7.7	7.9	7.2	7.7	–1.4	–3.9	–0.5	–2.0	–1.3	–0.1
Florida	8.7	8.6	8.8	9.1	–0.1	–2.3	–0.7	–1.5	–0.2	0.1
Georgia	8.9	8.9	8.9	8.8	–0.7	–3.8	–1.4	–1.6	–0.2	–0.5
Hawaii	11.5	11.3	11.2	10.0	–0.6	–3.3	–0.6	–2.2	–1.4	0.8
Idaho	12.5	12.2	12.1	11.8	–1.4	–0.9	0.1	0.4	–0.1	–1.3
Illinois	9.6	9.5	9.4	9.4	–1.0	–2.9	–0.9	–1.1	–0.7	–0.3
Indiana	8.9	8.8	8.8	8.6	–1.6	–4.1	–0.5	–2.0	–1.0	–0.6
Iowa	8.4	8.3	8.1	8.2	–0.4	–4.0	–2.7	–0.8	–0.2	–0.3
Kansas	8.6	8.5	8.6	8.3	–0.8	–3.0	–1.5	–0.7	–0.2	–0.5
Kentucky	8.8	8.6	8.4	8.3	–2.1	–4.1	–1.0	–1.0	–1.1	–1.0
Louisiana	[6]8.8	8.6	[4]12.0	[4]11.4	—	—	–0.9	–1.1	–0.2	—
Maine	8.1	8.0	8.0	7.5	–2.5	—	—	–4.1	–1.3	–1.2
Maryland	9.1	9.1	9.2	9.3	–0.5	–2.9	–1.6	–0.8	–0.5	(2)
Massachusetts	7.9	8.8	8.5	8.5	–1.0	–3.7	–2.5	–0.3	–1.5	0.5
Michigan	9.2	9.2	8.9	9.2	–0.8	–3.8	–1.8	–1.2	–0.7	–0.1
Minnesota	9.7	9.8	9.9	10.0	0.1	–2.4	–1.6	–0.9	–0.1	0.3
Mississippi	8.9	8.6	8.5	8.8	–0.8	–2.5	–0.9	–0.9	—	—
Missouri	8.0	7.9	8.4	8.3	–0.9	–4.2	–1.6	–1.7	–0.8	(2)
Montana	[4]12.1	[4]12.2	[4]11.9	[4]11.6	—	—	—	—	—	—
Nebraska	8.1	7.8	8.1	8.0	–0.9	–2.5	–0.7	–0.9	–0.4	–0.4
Nevada	[4]18.1	[4]17.3	[4]16.1	10.9	—	—	–2.5	–1.2	—	—
New Hampshire	8.4	8.4	8.6	8.6	–1.6	–4.4	–0.5	–2.3	–1.2	–0.3
New Jersey	7.3	7.4	7.5	7.5	–1.2	–4.6	–1.8	–1.7	–0.9	–0.3
New Mexico	9.2	9.1	8.9	9.1	–0.8	–3.4	–1.5	–1.0	–0.1	–0.7
New York	7.4	7.5	7.8	7.8	–1.0	–3.6	–0.3	–2.4	–0.9	–0.1
North Carolina	8.8	8.7	8.7	8.7	–1.6	–4.0	–1.1	–1.2	–0.8	–0.8
North Dakota	8.3	8.5	8.7	8.6	–0.9	–3.1	–1.9	–0.3	–0.7	–0.2
Ohio	9.4	9.3	9.2	8.9	–1.5	–4.7	–1.9	–1.3	–0.7	–0.8
Oklahoma	8.8	8.4	8.4	8.3	–1.3	—	—	–1.4	–0.5	–0.8
Oregon	9.8	9.6	9.9	9.9	0.1	–1.1	–0.7	–0.5	–0.1	0.2
Pennsylvania	8.7	8.7	8.9	9.0	–0.5	–3.2	–1.6	–1.2	–0.5	(2)
Rhode Island	8.9	8.8	9.2	9.1	–0.8	–3.5	–1.5	–1.2	–0.7	–0.2
South Carolina	9.7	9.4	9.4	9.4	–1.0	–3.6	—	—	–0.6	–0.4
South Dakota	9.0	8.5	8.9	8.7	–0.2	–3.1	–1.7	–1.3	0.1	–0.3
Tennessee	9.5	9.5	9.9	10.1	–0.6	–3.2	–1.8	–0.9	–0.7	0.2
Texas	10.0	10.2	10.3	10.4	—	—	—	—	—	1.8
Utah	14.0	13.8	13.7	13.3	–1.0	–1.3	–0.4	0.1	–0.2	–0.8
Vermont	7.9	7.1	7.0	7.0	–1.0	–3.5	–1.6	–1.0	–0.4	–0.6
Virginia	8.2	7.7	[6]7.8	[4]12.1	—	—	–1.5	–1.2	–0.9	—
Washington	11.2	11.1	11.1	11.0	–1.4	–3.2	–1.2	–0.7	–1.1	–0.3
West Virginia	8.3	8.2	8.3	8.3	–1.1	–3.6	–0.7	–1.9	–1.0	(2)
Wisconsin	9.4	9.4	9.2	9.0	–1.2	–4.0	–2.3	–0.6	–0.6	–0.6
Wyoming	7.2	7.7	7.8	8.7	0.8	–2.3	–1.3	–1.8	–0.5	1.4
Outlying areas	10.1	10.1	9.3	9.3	—	—	—	—	14.7	–5.5
American Samoa	9.9	9.9	10.5	10.4	—	—	—	—	—	1.0
Guam	8.9	9.0	9.6	8.6	–1.3	–2.7	—	—	–0.9	–0.4
Northern Marianas	8.9	7.9	7.8	7.4	—	—	—	—	—	–4.0
Puerto Rico	10.4	10.4	9.5	9.4	—	–7.8	—	—	–3.0	–6.5
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	6.4	6.6	6.8	6.8	0.3	–4.3	–1.9	–2.6	0.8	–0.6

[1] U.S. totals include imputations for underreporting and nonreporting states.
[2] Change of more than –.05, but less than .05.
[3] Data estimated by reporting state.
[4] Support staff not reported or underreported.
[5] Data partially estimated.
[6] Estimated by NCES.
[7] Estimated by state and does not include any nonprofessional staff.
[8] Data are for school year 1976–77.
—Data not available or not applicable.

NOTE.—Inconsistent reporting practices may affect ratio differences over time. Ratio difference calculations were not made in cases where data were known to be incomplete.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Statistics of State School Systems," various years, and Common Core of Data surveys. (This table was prepared September 1994.)

Table 27.—Estimated average annual teacher salaries in public elementary and secondary schools, by state: 1969–70 to 1993–94

(In current dollars)

State	1969–70	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
1	2	3	4	5	6	7	8	9	10	11
United States	**$8,626**	**$9,268**	**$9,705**	**$10,174**	**$10,770**	**$11,641**	**$12,600**	**$13,354**	**$14,198**	**$15,032**
Alabama	6,818	7,377	7,737	8,105	9,227	9,304	10,501	10,499	11,666	12,948
Alaska	10,560	13,570	14,129	14,663	15,667	16,381	19,308	20,880	22,541	24,150
Arizona	8,711	9,281	9,915	10,063	10,428	10,807	11,776	12,911	13,614	14,430
Arkansas	6,307	6,525	6,842	7,333	7,820	8,651	9,595	9,733	10,398	11,121
California	10,315	11,025	11,418	12,072	13,106	14,315	15,285	16,376	17,149	17,579
Colorado	7,761	8,615	9,264	9,666	10,131	10,929	12,031	13,202	14,018	14,990
Connecticut	9,262	10,079	10,295	10,604	11,038	11,805	12,818	13,659	14,299	15,482
Delaware	9,015	9,725	10,420	10,593	11,303	12,009	12,539	13,152	13,741	15,117
District of Columbia	10,285	10,607	11,020	12,127	12,733	14,355	15,681	17,065	18,235	19,486
Florida	8,412	8,797	8,938	9,250	9,989	10,287	10,502	12,146	12,780	13,186
Georgia	7,276	7,494	7,917	8,685	9,365	10,135	10,834	11,170	12,111	13,274
Hawaii	9,453	10,285	10,321	10,531	11,114	13,684	15,209	16,770	17,722	18,357
Idaho	6,890	7,068	7,367	7,657	8,260	9,242	10,212	10,972	11,726	12,607
Illinois	9,569	10,249	10,624	11,341	11,984	13,165	14,092	14,657	15,926	16,517
Indiana	8,833	9,421	9,772	10,047	10,492	11,186	11,962	12,776	13,408	14,285
Iowa	8,355	9,085	9,187	9,597	9,854	10,655	12,132	12,533	13,340	14,186
Kansas	7,612	8,027	8,251	8,505	8,895	9,332	10,864	11,280	12,033	12,746
Kentucky	6,953	7,198	7,362	7,796	8,301	8,941	9,784	10,925	11,723	13,170
Louisiana	7,028	8,306	8,766	8,837	9,166	9,800	10,657	10,878	12,478	13,004
Maine	7,572	8,127	8,546	8,977	9,238	9,806	10,620	11,116	11,739	12,275
Maryland	9,383	10,091	10,463	11,159	11,741	12,626	13,702	14,696	15,810	16,587
Massachusetts	8,764	9,611	10,178	10,519	11,128	12,734	13,519	14,311	15,200	17,007
Michigan	9,826	10,962	11,620	11,877	12,473	13,862	14,602	15,525	16,440	18,004
Minnesota	8,658	9,778	10,218	10,553	11,076	11,790	12,726	13,963	14,167	15,509
Mississippi	5,798	6,004	6,530	6,908	7,606	8,033	9,276	9,399	10,432	11,100
Missouri	7,799	8,183	8,682	9,059	9,526	9,990	10,802	11,449	12,154	12,711
Montana	7,606	8,130	8,529	8,949	9,428	9,994	11,044	11,740	12,668	13,651
Nebraska	7,375	8,125	8,465	8,704	9,168	9,264	10,409	11,172	11,853	12,635
Nevada	9,215	9,517	10,192	10,864	11,576	12,227	12,768	13,472	14,288	15,336
New Hampshire	7,771	8,311	8,457	9,157	9,611	9,998	10,250	10,495	11,100	11,838
New Jersey	9,130	10,025	10,726	11,739	11,897	12,594	13,606	14,518	15,369	16,186
New Mexico	7,796	8,114	8,227	8,715	9,181	10,005	10,806	11,854	12,840	14,087
New York	10,336	11,034	11,828	12,359	13,362	14,700	16,315	17,149	17,831	18,512
North Carolina	7,494	7,772	8,587	9,080	10,229	10,990	11,260	11,892	12,770	13,674
North Dakota	6,696	7,253	7,586	8,052	8,472	9,239	10,315	10,683	11,298	12,012
Ohio	8,300	8,677	8,780	9,628	10,101	10,730	11,557	12,511	13,306	14,279
Oklahoma	6,882	7,657	7,700	7,794	8,230	8,942	9,702	10,527	11,519	12,233
Oregon	8,818	9,048	9,478	9,550	9,927	10,809	12,283	13,044	13,838	14,924
Pennsylvania	8,858	9,186	9,901	10,389	10,921	11,618	12,614	13,431	14,459	15,511
Rhode Island	8,776	9,301	9,910	10,606	11,407	12,371	13,001	14,109	15,985	16,778
South Carolina	6,927	6,950	7,354	8,004	8,550	9,465	9,916	10,500	11,420	12,121
South Dakota	6,403	7,392	7,628	7,860	8,109	8,708	9,408	10,183	10,850	11,419
Tennessee	7,050	7,550	7,995	8,298	8,841	9,916	10,327	11,159	11,919	12,921
Texas	7,255	8,147	8,472	8,681	8,922	9,788	11,318	11,564	12,538	13,038
Utah	7,644	8,049	8,454	8,499	9,141	10,052	11,180	12,168	13,890	13,890
Vermont	7,968	8,256	8,494	8,867	8,937	9,679	10,101	10,804	11,205	11,786
Virginia	8,070	8,581	9,084	9,513	9,919	10,671	11,302	12,047	12,544	13,272
Washington	9,225	9,900	10,176	10,591	11,295	12,415	13,687	14,921	16,114	17,357
West Virginia	7,650	7,626	8,110	8,099	8,313	9,106	10,436	11,428	12,061	12,752
Wisconsin	8,963	9,634	10,012	10,414	10,830	11,433	12,351	13,242	14,045	14,906
Wyoming	8,232	8,694	9,234	9,294	9,689	10,317	12,055	13,082	14,115	14,469

Table 27.—Estimated average annual teacher salaries in public elementary and secondary schools, by state: 1969–70 to 1993–94—Continued

(In current dollars)

State	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89
1	12	13	14	15	16	17	18	19	20	21
United States	**$15,970**	**$17,644**	**$19,274**	**$20,695**	**$21,935**	**$23,600**	**$25,199**	**$26,569**	**$28,034**	**$29,564**
Alabama	13,060	15,496	15,612	17,619	17,682	20,295	23,090	23,200	23,320	24,815
Alaska	27,210	29,030	31,924	33,983	37,807	38,461	39,115	39,769	40,424	41,754
Arizona	15,054	17,158	19,211	21,119	21,642	23,380	24,680	25,972	27,388	28,499
Arkansas	12,299	13,273	14,506	15,029	16,929	18,696	19,519	19,904	20,340	21,395
California	18,020	20,893	22,755	23,614	24,843	27,410	29,130	31,219	33,159	34,684
Colorado	16,205	17,734	19,577	21,470	23,276	24,454	25,892	27,387	28,651	29,558
Connecticut	16,229	17,404	18,858	20,731	22,627	24,468	26,610	28,902	33,487	37,343
Delaware	16,148	18,025	19,290	20,625	20,934	22,924	24,624	27,467	29,573	31,585
District of Columbia	22,190	22,882	24,265	26,633	28,667	31,709	33,211	33,797	34,705	37,231
Florida	14,149	15,406	16,780	18,275	19,497	20,836	22,250	23,833	25,198	26,974
Georgia	13,853	15,445	16,363	17,412	18,630	20,610	23,046	24,200	26,190	26,920
Hawaii	19,920	21,147	22,542	24,796	24,357	24,628	25,845	26,815	28,785	30,778
Idaho	13,611	15,109	16,401	17,585	17,985	20,033	20,969	21,480	22,242	22,734
Illinois	17,601	19,426	21,020	22,315	24,191	25,477	26,897	28,238	29,663	31,145
Indiana	15,599	17,211	18,636	20,150	21,538	22,853	24,325	22,581	27,029	29,161
Iowa	15,203	16,961	18,270	19,257	20,149	20,934	21,663	22,581	24,842	25,778
Kansas	13,690	15,250	16,712	18,231	19,411	21,121	22,644	23,459	24,647	27,360
Kentucky	14,520	15,750	17,290	18,385	19,660	20,230	20,948	22,476	24,253	24,930
Louisiana	13,760	16,010	17,930	18,420	18,400	19,490	20,303	21,196	21,209	22,470
Maine	13,071	13,994	15,105	16,248	17,328	18,330	19,583	21,257	23,425	24,938
Maryland	17,558	18,998	21,120	22,922	23,870	25,861	26,800	28,893	30,933	33,895
Massachusetts	17,253	18,798	20,249	21,841	22,958	24,618	26,496	28,922	30,379	32,221
Michigan	19,663	21,779	24,304	25,712	27,104	28,440	30,067	31,412	33,151	34,670
Minnesota	15,912	17,777	19,907	22,876	24,350	25,450	27,360	28,340	29,900	30,660
Mississippi	11,850	13,017	14,135	14,320	15,812	15,923	18,472	19,447	20,563	22,578
Missouri	13,682	15,421	16,413	17,521	19,269	20,452	21,945	23,435	24,709	26,006
Montana	14,537	15,967	17,770	19,702	20,690	21,705	22,482	23,206	23,798	24,421
Nebraska	13,516	14,882	16,570	17,412	18,785	19,848	20,939	21,834	22,683	23,845
Nevada	16,295	17,700	19,940	22,070	22,360	22,520	25,610	26,960	27,600	28,840
New Hampshire	13,017	13,702	14,894	16,549	17,376	18,577	20,263	21,869	24,019	26,702
New Jersey	17,161	18,245	19,910	21,536	23,264	24,830	27,170	28,718	30,720	33,037
New Mexico	14,887	16,812	18,690	20,380	20,571	21,811	21,982	23,976	24,523	24,297
New York	19,812	21,326	23,437	25,000	27,319	28,213	30,490	32,000	34,500	36,654
North Carolina	14,117	15,861	16,947	17,585	18,311	20,812	22,340	23,879	24,900	25,738
North Dakota	13,263	14,881	17,426	18,770	19,260	20,090	20,816	21,284	21,660	22,249
Ohio	15,269	16,904	18,550	20,004	21,290	22,878	24,518	26,288	27,606	29,671
Oklahoma	13,107	15,182	16,210	18,270	18,630	19,019	21,419	21,468	21,630	22,370
Oregon	16,266	18,047	20,305	21,746	23,155	24,378	25,660	26,690	28,060	29,390
Pennsylvania	16,515	17,890	19,482	21,178	22,703	24,192	25,853	27,422	29,177	31,248
Rhode Island	18,002	20,088	21,659	23,175	25,337	27,693	29,470	31,079	32,858	34,233
South Carolina	13,063	14,353	15,615	16,523	17,384	20,143	21,595	23,201	24,728	25,623
South Dakota	12,348	13,668	14,717	15,595	16,480	17,380	18,095	18,781	19,758	20,530
Tennessee	13,972	15,118	16,285	17,380	17,910	20,474	21,384	22,627	23,785	25,619
Texas	14,132	15,728	17,582	19,550	20,170	23,264	24,463	24,903	25,558	26,527
Utah	14,909	16,900	18,106	19,859	20,007	21,170	22,553	22,956	22,555	22,852
Vermont	12,484	13,540	14,715	16,271	17,606	18,999	20,796	21,835	24,507	27,106
Virginia	14,060	15,535	17,008	18,535	19,676	21,272	23,095	25,039	27,189	28,967
Washington	18,820	21,268	22,954	23,488	24,365	25,505	26,209	27,285	28,217	29,199
West Virginia	13,710	14,948	17,129	17,322	17,489	19,563	20,627	21,446	21,736	21,904
Wisconsin	16,006	17,606	19,387	21,496	22,811	24,577	26,347	27,815	29,122	30,779
Wyoming	16,012	18,718	21,249	23,690	25,197	26,398	27,224	28,103	27,134	27,634

Table 27.—Estimated average annual teacher salaries in public elementary and secondary schools, by state: 1969–70 to 1993–94—Continued

(In current dollars)

State	1989–90	1990–91	1991–92	1992–93	1993–94	Percentage change					
						1983–84 to 1993–94	1973–74 to 1993–94	1973–74 to 1978–79	1978–79 to 1983–84	1983–84 to 1988–89	1988–89 to 1993–94
1	22	23	24	25	26	27	28	29	30	31	32
United States	**$31,367**	**$33,080**	**$34,054**	**$35,017**	**$35,723**	**62.9**	**231.7**	**39.6**	**45.9**	**34.8**	**20.8**
Alabama	24,828	26,874	26,971	26,953	28,705	62.3	211.1	40.3	36.6	40.3	15.7
Alaska	43,153	43,427	44,661	46,019	46,581	23.2	197.3	54.1	56.6	10.4	11.6
Arizona	29,402	30,773	31,176	31,352	31,800	46.9	204.9	38.4	50.0	31.7	11.6
Arkansas	22,352	23,611	27,070	27,433	27,873	64.6	256.4	42.2	52.2	26.4	30.3
California	37,998	39,598	39,922	40,035	40,289	62.2	207.4	34.1	41.3	39.6	16.2
Colorado	30,758	31,819	33,072	33,541	33,826	45.3	233.9	48.0	55.3	27.0	14.4
Connecticut	40,461	43,808	46,971	48,343	49,910	120.6	352.2	40.3	46.2	65.0	33.7
Delaware	33,377	35,246	34,548	36,217	37,469	79.0	231.5	33.7	38.5	50.9	18.6
District of Columbia	38,402	39,497	38,798	38,702	42,543	48.4	234.1	53.0	47.1	29.9	14.3
Florida	28,803	30,555	31,070	31,172	31,944	63.8	219.8	32.0	47.9	38.3	18.4
Georgia	28,006	29,172	29,509	30,051	30,527	63.9	226.0	41.7	40.3	44.5	13.4
Hawaii	32,047	32,541	34,528	36,470	36,564	50.1	229.0	65.2	32.7	26.4	18.8
Idaho	23,861	25,485	26,334	27,011	27,756	54.3	236.0	52.6	42.7	26.4	22.1
Illinois	32,794	34,605	36,461	38,632	39,387	62.8	228.7	37.8	46.5	28.7	26.5
Indiana	30,902	32,757	34,006	35,066	35,711	65.8	240.4	36.2	50.8	35.4	22.5
Iowa	26,747	27,977	29,202	30,130	30,760	52.7	212.2	44.0	42.0	27.9	19.3
Kansas	28,744	29,767	30,731	32,863	33,919	74.7	281.3	43.3	52.3	41.0	24.0
Kentucky	26,292	29,115	30,870	31,115	31,640	60.9	281.2	58.7	49.3	26.8	26.9
Louisiana	24,300	26,240	25,963	26,102	26,285	42.9	186.8	41.9	41.5	22.1	17.0
Maine	26,881	28,531	30,097	30,250	30,996	78.9	235.5	32.9	41.2	43.9	24.3
Maryland	36,319	38,382	38,728	38,753	39,463	65.3	236.1	41.3	43.9	42.0	16.4
Massachusetts	34,712	36,460	37,845	38,774	40,852	77.9	267.1	52.8	35.0	40.3	26.8
Michigan	37,072	39,449	41,490	43,901	42,500	56.8	240.7	44.3	50.5	27.9	22.6
Minnesota	32,190	33,126	34,451	35,093	36,146	48.4	226.3	40.0	57.0	25.9	17.9
Mississippi	24,292	24,368	24,367	24,367	25,153	59.1	230.7	45.9	42.5	42.8	11.4
Missouri	27,094	28,286	28,895	29,382	30,324	57.4	218.3	33.4	51.6	35.0	16.6
Montana	25,081	26,774	27,590	27,617	28,200	36.3	199.1	44.8	51.6	18.0	15.5
Nebraska	25,522	26,592	27,231	28,768	29,564	57.4	222.5	37.8	48.7	26.9	24.0
Nevada	30,590	32,209	33,857	34,119	33,955	51.9	193.3	32.5	45.8	29.0	17.7
New Hampshire	28,986	31,200	33,170	33,931	34,121	96.4	255.0	23.2	46.8	53.7	27.8
New Jersey	35,676	38,411	41,027	42,680	44,693	92.1	275.7	36.1	43.7	42.0	35.3
New Mexico	24,756	25,735	26,239	26,532	27,922	35.7	204.1	53.4	46.0	18.1	14.9
New York	38,925	42,080	43,335	44,999	45,772	67.5	242.6	38.5	47.6	34.2	24.9
North Carolina	27,883	29,276	28,791	29,315	29,727	62.3	190.6	33.7	33.9	40.6	15.5
North Dakota	23,016	23,574	24,495	25,211	22,506	16.9	163.7	41.8	60.3	15.5	1.2
Ohio	31,218	32,615	32,932	34,520	35,684	67.6	253.3	41.4	49.1	39.4	20.3
Oklahoma	23,070	24,457	25,339	25,918	27,009	45.0	228.2	48.6	52.3	20.1	20.7
Oregon	30,840	32,300	34,100	35,880	37,590	62.3	278.7	50.3	55.2	26.9	27.9
Pennsylvania	33,338	36,057	38,715	41,215	42,411	86.8	288.3	42.0	46.4	37.6	35.7
Rhode Island	36,057	34,997	36,417	37,933	39,261	55.0	244.2	47.1	51.0	35.1	14.7
South Carolina	27,217	28,301	28,068	29,224	29,566	70.1	245.8	41.8	43.4	47.4	15.4
South Dakota	21,300	22,376	23,291	24,289	25,059	52.1	209.0	40.8	44.3	24.6	22.1
Tennessee	27,052	28,248	28,621	28,960	30,514	70.4	245.1	46.1	38.6	43.0	19.1
Texas	27,496	28,321	29,041	29,935	30,519	51.3	242.1	46.1	54.7	31.5	15.0
Utah	23,686	25,578	26,339	27,239	28,056	40.2	206.9	52.0	44.0	14.2	22.8
Vermont	29,012	31,238	33,646	34,824	34,517	96.1	286.2	31.9	49.4	54.0	27.3
Virginia	30,938	32,153	31,764	32,257	33,063	68.0	233.3	33.8	48.3	47.2	14.1
Washington	30,457	33,079	34,823	35,759	35,855	47.2	217.4	53.7	40.4	19.8	22.8
West Virginia	22,842	25,967	27,366	30,301	30,549	74.7	267.5	53.4	37.1	25.2	39.5
Wisconsin	31,921	33,209	35,227	35,026	35,990	57.8	232.3	37.6	53.0	34.9	16.9
Wyoming	28,141	28,948	30,425	30,080	30,952	22.8	219.5	49.3	74.1	9.7	12.0

SOURCE: National Education Association, *Estimates of School Statistics*, and unpublished data. (This table was prepared November 1994.)

Table 28.—Estimated average annual teacher salaries in public elementary and secondary schools, by state: 1969–70 to 1993–94

(In constant 1993–94[1] dollars)

State	1969–70	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
1	2	3	4	5	6	7	8	9	10	11
United States	**$33,389**	**$34,113**	**$34,484**	**$34,751**	**$33,775**	**$32,864**	**$33,167**	**$33,268**	**$33,145**	**$32,087**
Alabama	26,391	27,153	27,492	27,684	28,936	26,267	27,641	26,156	27,234	27,638
Alaska	40,875	49,948	50,204	50,084	49,132	46,246	50,824	52,017	52,622	51,549
Arizona	33,718	34,161	35,231	34,372	32,702	30,510	30,998	32,165	31,782	30,802
Arkansas	24,413	24,017	24,311	25,047	24,524	24,423	25,257	24,247	24,274	23,738
California	39,927	40,580	40,571	41,234	41,101	40,414	40,234	40,647	40,034	37,523
Colorado	30,041	31,709	32,917	33,016	31,771	30,854	31,669	32,890	32,725	31,997
Connecticut	35,851	37,098	36,581	36,220	34,615	33,327	33,740	34,028	33,381	33,047
Delaware	34,895	35,795	37,025	36,182	35,446	33,903	33,006	32,765	32,078	32,268
District of Columbia	39,811	39,042	39,157	41,422	39,931	40,526	41,277	42,513	42,570	41,594
Florida	32,561	32,379	31,759	31,595	31,326	29,042	27,644	30,259	29,835	28,146
Georgia	28,163	27,583	28,131	29,665	29,369	28,613	28,518	27,827	28,273	28,334
Hawaii	36,590	37,856	36,673	35,970	34,854	38,632	40,034	41,778	41,372	39,184
Idaho	26,669	26,015	26,177	26,154	25,904	26,092	26,881	27,334	27,374	26,910
Illinois	37,039	37,724	37,750	38,737	37,582	37,167	37,094	36,514	37,179	35,256
Indiana	34,190	34,676	34,723	34,317	32,903	31,580	31,487	31,828	31,301	30,492
Iowa	32,340	33,439	32,644	32,780	30,902	30,081	31,935	31,223	31,142	30,281
Kansas	29,464	29,545	29,318	29,050	27,895	26,346	28,597	28,101	28,091	27,207
Kentucky	26,913	26,494	26,159	26,628	26,032	25,242	25,754	27,217	27,367	28,112
Louisiana	27,204	30,572	31,148	30,184	28,745	27,667	28,052	27,100	29,130	27,758
Maine	29,309	29,913	30,366	30,662	28,971	27,684	27,955	27,693	27,405	26,202
Maryland	36,319	37,142	37,178	38,115	36,820	35,645	36,067	36,612	36,909	35,406
Massachusetts	33,923	35,375	36,165	35,929	34,898	35,950	35,586	35,652	35,484	36,302
Michigan	38,034	40,348	41,289	40,568	39,116	39,135	38,436	38,677	38,379	38,431
Minnesota	33,513	35,990	36,307	36,045	34,735	33,285	33,498	34,785	33,073	33,105
Mississippi	22,443	22,099	23,203	23,595	23,853	22,678	24,417	23,415	24,354	23,694
Missouri	30,188	30,119	30,849	30,942	29,874	28,203	28,434	28,522	28,374	27,132
Montana	29,441	29,924	30,306	30,567	29,566	28,215	29,071	29,247	29,573	29,139
Nebraska	28,547	29,906	30,078	29,730	28,751	26,154	27,399	27,832	27,671	26,970
Nevada	35,669	35,030	36,215	37,108	36,303	34,519	33,609	33,562	33,355	32,736
New Hampshire	30,079	30,591	30,050	31,277	30,140	28,226	26,981	26,146	25,913	25,269
New Jersey	35,340	36,899	38,112	40,096	37,309	35,555	35,815	36,168	35,879	34,550
New Mexico	30,176	29,865	29,233	29,767	28,792	28,246	28,444	29,531	29,975	30,069
New York	40,008	40,613	42,028	42,214	41,904	41,500	42,945	42,723	41,627	39,515
North Carolina	29,007	28,607	30,512	31,014	32,078	31,027	29,639	29,626	29,812	29,188
North Dakota	25,918	26,696	26,955	27,503	26,568	26,083	27,152	26,614	26,375	25,640
Ohio	32,127	31,938	31,198	32,886	31,677	30,292	30,421	31,168	31,063	30,479
Oklahoma	26,638	28,183	27,360	26,622	25,809	25,245	25,538	26,225	26,891	26,112
Oregon	34,132	33,303	33,678	32,619	31,131	30,516	32,332	32,496	32,305	31,856
Pennsylvania	34,287	33,811	35,181	35,485	34,248	32,799	33,203	33,460	33,755	33,109
Rhode Island	33,970	34,234	35,213	36,226	35,773	34,925	34,222	35,149	37,317	35,814
South Carolina	26,813	25,581	26,131	27,339	26,813	26,721	26,102	26,158	26,660	25,873
South Dakota	24,784	27,208	27,104	26,847	25,430	24,584	24,764	25,368	25,329	24,374
Tennessee	27,289	27,790	28,408	28,343	27,726	27,994	27,183	27,800	27,825	27,581
Texas	28,082	29,987	30,103	29,651	27,980	27,633	29,792	28,809	29,270	27,830
Utah	29,588	29,626	30,039	29,030	28,666	28,378	29,429	30,314	32,426	29,649
Vermont	30,842	30,388	30,181	30,287	28,027	27,325	26,588	26,916	26,392	25,158
Virginia	31,237	31,584	32,278	32,493	31,106	30,126	29,750	30,012	29,284	28,330
Washington	35,708	36,439	36,158	36,175	35,421	35,050	36,028	37,172	37,618	37,049
West Virginia	29,611	28,069	28,817	27,663	26,070	25,708	27,470	28,470	28,156	27,220
Wisconsin	34,693	35,460	35,575	35,571	33,963	32,277	32,511	32,989	32,788	31,818
Wyoming	31,864	32,000	32,811	31,745	30,385	29,127	31,732	32,591	32,952	30,885

Table 28.—Estimated average annual teacher salaries in public elementary and secondary schools, by state: 1969–70 to 1993–94—Continued

(In constant 1993–94[1] dollars)

State	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89
1	12	13	14	15	16	17	18	19	20	21
United States	**$30,079**	**$29,782**	**$29,946**	**$30,830**	**$31,511**	**$32,626**	**$33,860**	**$34,925**	**$35,385**	**$35,669**
Alabama	24,598	26,156	24,257	26,248	25,401	28,057	31,026	30,497	29,435	29,939
Alaska	51,248	49,001	49,601	50,625	54,312	53,170	52,559	52,277	51,024	50,376
Arizona	28,353	28,962	29,848	31,462	31,090	32,322	33,162	34,140	34,569	34,384
Arkansas	23,164	22,404	22,538	22,389	24,319	25,846	26,228	26,164	25,673	25,813
California	33,940	35,266	35,355	35,178	35,688	37,893	39,142	41,038	41,854	41,846
Colorado	30,521	29,934	30,417	31,985	33,437	33,806	34,791	36,001	36,164	35,661
Connecticut	30,566	29,377	29,300	30,884	32,505	33,826	35,756	37,992	42,268	45,054
Delaware	30,414	30,425	29,971	30,726	30,073	31,691	33,087	36,106	37,327	38,107
District of Columbia	41,794	38,623	37,701	39,676	41,182	43,836	44,625	44,427	43,805	44,919
Florida	26,649	26,004	26,071	27,225	28,009	28,805	29,897	31,329	31,805	32,544
Georgia	26,091	26,070	25,423	25,939	26,763	28,492	30,967	31,811	33,057	32,479
Hawaii	37,518	35,695	35,024	36,939	34,990	34,047	34,728	35,249	36,333	37,133
Idaho	25,635	25,503	25,482	26,197	25,836	27,695	28,176	28,236	28,074	27,428
Illinois	33,150	32,790	32,659	33,243	34,752	35,221	36,141	37,119	37,441	37,576
Indiana	29,380	29,051	28,955	30,018	30,941	31,593	32,685	29,683	34,116	35,182
Iowa	28,634	28,629	28,386	28,688	28,945	28,940	29,108	29,683	31,356	31,101
Kansas	25,784	25,741	25,966	27,159	27,885	29,199	30,427	30,837	31,110	33,010
Kentucky	27,348	26,585	26,864	27,389	28,243	27,967	28,148	29,545	30,612	30,078
Louisiana	25,916	27,024	27,858	27,441	26,433	26,944	27,281	27,862	26,770	27,110
Maine	24,618	23,621	23,469	24,205	24,893	25,340	26,314	27,943	29,567	30,087
Maryland	33,069	32,067	32,814	34,148	34,291	35,751	36,011	37,980	39,044	40,894
Massachusetts	32,495	31,730	31,461	32,537	32,980	34,033	35,603	38,018	38,345	38,874
Michigan	37,034	36,761	37,761	38,304	38,936	39,317	40,401	41,291	41,844	41,829
Minnesota	29,969	30,006	30,930	34,079	34,980	35,183	36,764	37,253	37,740	36,991
Mississippi	22,319	21,972	21,962	21,333	22,715	22,013	24,821	25,563	25,955	27,240
Missouri	25,769	26,030	25,501	26,102	27,681	28,274	29,487	30,806	31,188	31,376
Montana	27,380	26,951	27,610	29,351	29,722	30,006	30,209	30,505	30,038	29,464
Nebraska	25,457	25,120	25,745	25,939	26,986	27,439	28,136	28,701	28,631	28,769
Nevada	30,691	29,876	30,981	32,878	32,121	31,133	34,412	35,439	34,837	34,795
New Hampshire	24,517	23,128	23,141	24,654	24,962	25,682	27,227	28,747	30,317	32,216
New Jersey	32,322	30,796	30,934	32,083	33,420	34,326	36,508	37,750	38,775	39,859
New Mexico	28,039	28,377	29,039	30,361	29,551	30,152	29,537	31,517	30,953	29,314
New York	37,315	35,997	36,414	37,243	39,245	39,003	40,969	42,064	43,546	44,223
North Carolina	26,589	26,772	26,331	26,197	26,305	28,771	30,018	31,389	31,429	31,053
North Dakota	24,980	25,118	27,075	27,962	27,668	27,773	27,970	27,978	27,339	26,843
Ohio	28,758	28,533	28,821	29,801	30,584	31,628	32,945	34,556	34,845	35,798
Oklahoma	24,686	25,626	25,186	27,217	26,763	26,293	28,781	28,220	27,302	26,989
Oregon	30,636	30,462	31,548	32,396	33,263	33,701	34,479	35,084	35,418	35,459
Pennsylvania	31,105	30,197	30,269	31,550	32,614	33,444	34,739	36,047	36,828	37,700
Rhode Island	33,906	33,907	33,652	34,524	36,398	38,284	39,599	40,854	41,474	41,302
South Carolina	24,603	24,227	24,261	24,615	24,973	27,847	29,017	30,498	31,212	30,914
South Dakota	23,257	23,071	22,866	23,232	23,674	24,027	24,314	24,688	24,939	24,769
Tennessee	26,315	25,518	25,302	25,892	25,729	28,304	28,734	29,743	30,022	30,909
Texas	26,617	26,548	27,317	29,124	28,975	32,161	32,871	32,735	32,260	32,005
Utah	28,080	28,526	28,132	29,585	28,741	29,266	30,304	30,176	28,469	27,571
Vermont	23,513	22,855	22,863	24,239	25,292	26,265	27,944	28,702	30,933	32,703
Virginia	26,481	26,222	26,426	27,612	28,266	29,407	31,033	32,914	34,318	34,948
Washington	35,446	35,899	35,664	34,991	35,002	35,259	35,217	35,866	35,616	35,228
West Virginia	25,822	25,231	26,614	25,805	25,124	27,045	27,716	28,191	27,435	26,427
Wisconsin	30,146	29,718	30,122	32,023	32,769	33,976	35,402	36,563	36,758	37,135
Wyoming	30,158	31,595	33,015	35,292	36,197	36,494	36,581	36,942	34,249	33,340

Table 28.—Estimated average annual teacher salaries in public elementary and secondary schools, by state: 1969–70 to 1993–94—Continued

(In constant 1993–94 [1] dollars)

State	1989–90	1990–91	1991–92	1992–93	1993–94	Percentage change					
						1983–84 to 1993–94	1973–74 to 1993–94	1973–74 to 1978–79	1978–79 to 1983–84	1983–84 to 1988–89	1988–89 to 1993–94
1	22	23	24	25	26	27	28	29	30	31	32
United States	**$36,120**	**$36,129**	**$36,027**	**$35,924**	**$35,723**	**13.4**	**5.8**	**–5.0**	**–1.8**	**13.2**	**0.2**
Alabama	28,590	29,342	28,534	27,651	28,705	13.0	–0.8	–4.5	–8.1	17.9	–4.1
Alaska	49,692	47,416	47,249	47,211	46,581	–14.2	–5.2	4.9	5.4	–7.2	–7.5
Arizona	33,358	33,599	32,983	32,164	31,800	2.3	–2.8	–5.8	0.9	10.6	–7.5
Arkansas	25,739	25,780	28,639	28,144	27,873	14.6	13.7	–3.2	2.4	6.1	8.0
California	43,756	43,235	42,235	41,072	40,289	12.9	–2.0	–8.7	–4.9	17.3	–3.7
Colorado	35,419	34,742	34,988	34,410	33,826	1.2	6.5	0.7	4.5	6.7	–5.1
Connecticut	46,593	47,832	49,693	49,595	49,910	53.5	44.2	–4.5	–1.6	38.6	10.8
Delaware	38,435	38,483	36,550	37,155	37,469	24.6	5.7	–9.0	–6.8	26.7	–1.7
District of Columbia	44,222	43,125	41,046	39,705	42,543	3.3	6.5	4.2	–1.0	9.1	–5.3
Florida	33,168	33,361	32,870	31,979	31,944	14.1	2.0	–10.1	–0.5	16.2	–1.8
Georgia	32,250	31,851	31,219	30,829	30,527	14.1	3.9	–3.5	–5.5	21.4	–6.0
Hawaii	36,903	35,530	36,529	37,415	36,564	4.5	4.9	12.4	–10.7	6.1	–1.5
Idaho	27,477	27,826	27,860	27,711	27,756	7.4	7.2	3.9	–4.0	6.2	1.2
Illinois	37,764	37,783	38,574	39,633	39,387	13.3	4.8	–6.2	–1.4	8.1	4.8
Indiana	35,585	35,766	35,977	35,974	35,711	15.4	8.5	–7.3	1.5	13.7	1.5
Iowa	30,800	30,547	30,894	30,910	30,760	6.3	–0.5	–2.0	–4.4	7.4	–1.1
Kansas	33,100	32,501	32,512	33,714	33,919	21.6	21.6	–2.5	2.5	18.4	2.8
Kentucky	30,276	31,789	32,659	31,921	31,640	12.0	21.5	8.0	0.5	6.5	5.2
Louisiana	27,982	28,650	27,468	26,778	26,285	–0.6	–8.6	–3.4	–4.8	2.6	–3.0
Maine	30,955	31,152	31,841	31,034	30,996	24.5	7.0	–9.6	–5.0	20.9	3.0
Maryland	41,823	41,907	40,972	39,757	39,463	15.1	7.2	–3.8	–3.1	19.3	–3.5
Massachusetts	39,972	39,809	40,038	39,778	40,852	23.9	17.1	4.0	–9.2	17.9	5.1
Michigan	42,690	43,072	43,894	45,038	42,500	9.2	8.7	–1.8	1.3	7.4	1.6
Minnesota	37,068	36,169	36,447	36,002	36,146	3.3	4.1	–4.7	5.7	5.7	–2.3
Mississippi	27,973	26,604	25,779	24,998	25,153	10.7	5.5	–0.7	–4.1	19.9	–7.7
Missouri	31,200	30,884	30,569	30,143	30,324	9.5	1.5	–9.2	2.0	13.3	–3.4
Montana	28,882	29,233	29,189	28,332	28,200	–5.1	–4.6	–1.4	2.0	–0.9	–4.3
Nebraska	29,390	29,034	28,809	29,513	29,564	9.6	2.8	–6.2	0.1	6.6	2.8
Nevada	35,226	35,167	35,819	35,003	33,955	5.7	–6.5	–9.8	–1.9	8.3	–2.4
New Hampshire	33,379	34,066	35,092	34,810	34,121	36.7	13.2	–16.2	–1.2	29.1	5.9
New Jersey	41,082	41,939	43,404	43,786	44,693	33.7	19.8	–7.4	–3.3	19.3	12.1
New Mexico	28,508	28,099	27,760	27,219	27,922	–5.5	–3.0	4.4	–1.7	–0.8	–4.7
New York	44,824	45,945	45,846	46,165	45,772	16.6	9.2	–5.7	–0.7	12.7	3.5
North Carolina	32,108	31,965	30,459	30,074	29,727	13.0	–7.3	–9.0	–9.9	18.0	–4.3
North Dakota	26,504	25,739	25,914	25,864	22,506	–18.7	–15.3	–3.5	7.9	–3.0	–16.2
Ohio	35,949	35,611	34,840	35,414	35,684	16.7	12.6	–3.8	0.3	17.0	–0.3
Oklahoma	26,566	26,703	26,807	26,589	27,009	0.9	4.6	1.2	2.5	0.8	0.1
Oregon	35,514	35,267	36,076	36,809	37,590	13.0	20.7	2.3	4.4	6.6	6.0
Pennsylvania	38,390	39,369	40,958	42,283	42,411	30.0	23.8	–3.3	–1.5	15.6	12.5
Rhode Island	41,521	38,211	38,527	38,916	39,261	7.9	9.8	0.1	1.6	13.5	–4.9
South Carolina	31,342	30,900	29,695	29,981	29,566	18.4	10.3	–3.5	–3.5	23.8	–4.4
South Dakota	24,528	24,431	24,641	24,918	25,059	5.8	–1.5	–4.2	–2.9	4.6	1.2
Tennessee	31,152	30,843	30,280	29,710	30,514	18.6	10.1	–0.5	–6.7	20.1	–1.3
Texas	31,663	30,922	30,724	30,710	30,519	5.3	9.1	–0.5	4.1	10.5	–4.6
Utah	27,275	27,927	27,865	27,945	28,056	–2.4	–2.1	3.4	–3.1	–4.1	1.8
Vermont	33,409	34,105	35,596	35,726	34,517	36.5	23.2	–10.2	0.5	29.3	5.5
Virginia	35,626	35,106	33,605	33,093	33,063	17.0	6.3	–8.9	–0.2	23.6	–5.4
Washington	35,073	36,117	36,841	36,685	35,855	2.4	1.2	4.6	–5.5	0.6	1.8
West Virginia	26,304	28,352	28,952	31,086	30,549	21.6	17.2	4.4	–7.7	5.2	15.6
Wisconsin	36,758	36,259	37,268	36,857	35,990	9.8	6.0	–6.3	3.0	13.3	–3.1
Wyoming	32,406	31,607	32,188	30,859	30,952	–14.5	1.9	1.6	17.2	–7.9	–7.2

[1] Based on the Consumer Price Index, by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school year basis. These data do not reflect differences in inflation rates from state to state.

SOURCE: National Education Association, *Estimates of School Statistics* and unpublished data. (This table was prepared November 199

Table 29.—Number and enrollment of regular public elementary and secondary school districts, by enrollment size and state: 1992–93

State or other area	Number of regular school districts and supervisory union components, by enrollment size								Distribution of enrollment, by size of regular school districts and supervisory union components							
	Total	Less than 500[1]	500 to 999	1,000 to 2,499	2,500 to 4,999	5,000 to 9,999	10,000 to 24,999	25,000 or more	Total	Less than 500[1]	500 to 999	1,000 to 2,499	2,500 to 4,999	5,000 to 9,999	10,000 to 24,999	25,000 or more
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
United States	**15,025**	**5,422**	**2,404**	**3,530**	**2,002**	**955**	**510**	**202**	**42,388,407**	**2.6**	**4.1**	**13.6**	**16.5**	**15.6**	**18.0**	**29.6**
Alabama	129	1	1	38	50	27	8	4	727,531	0.0	0.1	9.6	23.2	24.9	16.7	25.5
Alaska	56	31	11	6	3	2	2	1	122,487	7.0	6.0	8.2	7.0	12.3	21.7	37.8
Arizona	229	96	33	45	24	13	15	3	677,231	2.0	3.6	11.0	12.5	14.1	34.4	22.5
Arkansas	319	104	105	70	25	12	2	1	441,610	7.3	16.7	24.7	19.8	17.9	7.8	5.9
California	1,002	323	123	185	134	111	92	34	5,120,588	1.3	1.7	6.4	9.6	15.8	27.5	37.7
Colorado	176	82	24	29	21	2	13	5	612,322	3.2	2.8	7.0	12.0	2.3	34.2	38.5
Connecticut	166	30	24	50	37	20	4	1	471,918	1.9	3.8	18.5	27.3	29.4	13.8	5.4
Delaware	19	0	3	2	7	3	4	0	104,321	0.0	2.1	3.7	22.8	18.8	52.6	0.0
District of Columbia	1	0	0	0	0	0	0	1	80,937	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Florida	67	0	1	10	11	11	14	20	1,980,569	0.0	0.0	1.0	2.2	4.1	12.4	80.3
Georgia	183	8	7	56	61	27	14	10	1,207,186	0.2	0.5	7.9	17.9	16.4	15.9	41.1
Hawaii	1	0	0	0	0	0	0	1	177,448	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Idaho	114	39	22	27	15	7	3	1	231,816	4.0	6.7	18.0	22.5	20.3	17.7	10.8
Illinois	930	299	233	256	89	37	13	3	1,857,016	4.5	9.1	21.8	16.5	13.5	9.4	25.2
Indiana	296	10	32	150	58	31	13	2	957,308	0.3	2.7	25.6	20.3	23.0	19.9	8.2
Iowa	437	185	141	77	19	9	5	1	494,222	10.8	19.7	23.6	13.1	11.9	14.5	6.3
Kansas	304	129	83	61	18	7	4	2	451,518	8.8	12.8	21.2	14.5	11.0	14.1	17.6
Kentucky	176	11	27	55	58	18	5	2	640,477	0.6	3.5	15.1	31.2	20.7	9.2	19.7
Louisiana	66	0	0	7	21	17	14	7	795,719	0.0	0.0	1.7	10.0	15.7	28.5	44.1
Maine	283	173	32	59	17	2	0	0	211,629	10.9	10.6	45.1	27.3	6.1	0.0	0.0
Maryland	24	0	0	0	3	5	8	8	751,850	0.0	0.0	0.0	1.4	3.6	16.5	78.5
Massachusetts	345	131	40	74	68	23	8	1	749,833	1.9	3.9	17.7	31.6	20.1	16.4	8.3
Michigan	558	77	91	211	117	39	20	3	1,600,181	1.0	4.3	21.8	25.2	16.3	17.3	14.1
Minnesota	413	170	87	89	35	18	11	3	768,727	5.5	8.0	18.3	17.0	15.7	20.2	15.2
Mississippi	149	1	9	64	51	20	3	1	502,491	0.1	1.4	22.6	35.0	26.5	7.8	6.7
Missouri	538	247	120	95	42	18	14	2	842,310	7.2	10.3	18.3	16.6	14.1	24.4	9.1
Montana	539	473	30	25	7	3	1	0	159,793	31.2	12.0	21.1	15.4	13.2	7.0	0.0
Nebraska	729	646	45	22	10	3	1	2	281,367	23.4	10.7	12.2	13.7	7.9	6.2	25.9
Nevada	17	3	1	4	4	3	0	2	222,846	0.4	0.4	2.5	6.9	9.8	0.0	80.0
New Hampshire	178	95	29	36	15	1	2	0	181,247	10.2	11.4	32.4	28.0	2.9	15.0	0.0
New Jersey	608	200	120	165	77	35	9	2	1,126,643	4.2	7.6	23.7	24.4	21.4	11.8	6.9
New Mexico	88	27	21	12	14	7	6	1	315,819	2.0	4.6	6.6	16.1	16.5	25.1	29.0
New York	716	108	107	286	142	61	9	3	2,664,077	1.1	2.9	16.9	18.7	15.7	4.8	40.1
North Carolina	133	4	3	19	44	33	23	7	1,112,666	0.0	0.2	3.0	14.5	21.3	32.3	28.7
North Dakota	270	232	23	6	5	2	2	0	118,758	31.7	12.5	7.7	14.9	14.8	18.5	0.0
Ohio	612	14	102	290	138	50	12	6	1,802,987	0.2	4.5	26.4	25.8	18.9	8.1	16.1
Oklahoma	568	359	93	78	18	10	8	2	596,937	15.0	11.4	19.4	10.2	10.4	20.4	13.2
Oregon	295	154	40	52	26	15	5	3	509,854	4.9	5.6	16.5	18.3	20.1	12.6	22.0
Pennsylvania	501	6	38	228	167	50	10	2	1,694,313	0.1	1.8	23.1	33.1	20.7	6.9	14.3
Rhode Island	36	3	2	7	17	5	2	0	143,043	0.6	1.0	8.6	39.8	26.1	23.9	0.0
South Carolina	95	2	9	24	22	20	14	4	633,416	0.1	1.1	6.4	12.3	24.1	31.9	24.1
South Dakota	178	122	31	14	9	0	2	0	133,675	22.6	15.9	15.7	21.9	0.0	23.9	0.0
Tennessee	140	6	10	43	40	27	10	4	845,618	0.2	0.9	8.4	17.4	21.8	19.5	31.8
Texas	1,048	379	202	220	111	61	48	27	3,535,742	2.7	4.1	9.9	11.2	10.9	22.2	39.0
Utah	40	3	3	8	8	6	6	6	462,323	0.2	0.5	2.7	6.2	8.1	17.7	64.7
Vermont	285	222	43	19	1	0	0	0	100,463	36.4	30.2	29.8	3.5	0.0	0.0	0.0
Virginia	141	11	8	38	35	28	12	9	1,023,653	0.1	0.6	6.3	11.8	19.7	16.6	44.9
Washington	296	100	52	58	39	21	23	3	896,475	2.1	4.3	10.5	15.6	17.0	38.6	11.9
West Virginia	55	0		17	13	17	7	1	317,719	0.0	0.0	9.4	15.4	36.6	27.9	10.7
Wisconsin	427	94	131	129	49	16	7	1	829,415	3.7	11.6	24.5	19.7	14.7	14.5	11.4
Wyoming	49	12	12	14	7	2	2	0	100,313	3.3	9.1	23.0	23.8	14.1	26.8	0.0
Outlying areas																
American Samoa	1	0	0	0	0	0	1	0	13,994	0.0	0.0	0.0	0.0	0.0	100.0	0.0
Guam	1	0	0	0	0	0	0	1	30,077	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Northern Marianas	1	0	0	0	0	1	0	0	8,086	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Puerto Rico	1	0	0	0	0	0	0	1	637,034	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Virgin Islands	1	0	0	0	0	0	1	0	22,887	0.0	0.0	0.0	0.0	0.0	100.0	0.0

[1] Includes districts reporting an enrollment of 0 or did not report.

NOTE.—Enrollment totals may differ slightly from data reported in other tables. This table reflects data reported by school districts rather than state education agencies. Excludes data for districts not reporting enrollment.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data survey. (This table was prepared November 1994.)

Table 30.—Number and size of public elementary and secondary schools, by type and state: 1988–89 and 1992–93

State or other area	Total, all schools,[1] 1988–89	Number of schools, 1992–93						Average size of schools, 1992–93				
		Total[1]	Elementary schools[2]	Secondary schools[3]	Combined elementary/ secondary schools[4]	Other[5]	One-teacher schools[6]	All schools	Elementary schools	Secondary schools	Combined schools	Other schools
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	**83,165**	**84,501**	**59,680**	**19,995**	**2,549**	**2,277**	**430**	**513.5**	**463.7**	**688.9**	**423.1**	**146.3**
Alabama	1,292	1,294	851	284	159	0	2	561.4	488.5	708.5	688.8	—
Alaska	453	494	195	86	202	11	17	253.0	345.2	443.8	82.7	—
Arizona	1,023	1,118	799	264	12	43	6	631.9	556.5	902.4	111.3	84.2
Arkansas	1,094	1,090	659	419	8	4	0	407.0	390.0	426.1	809.9	—
California	7,312	7,665	5,539	1,855	152	119	36	678.0	605.7	946.5	423.5	184.6
Colorado	1,339	1,399	985	349	13	52	3	450.5	420.4	558.0	170.1	124.2
Connecticut	973	993	754	208	17	14	0	493.8	443.5	688.7	396.1	405.0
Delaware	168	176	117	40	19	0	0	592.7	563.1	884.6	161.0	—
District of Columbia	187	181	121	44	3	13	0	447.2	410.3	615.1	749.7	151.9
Florida	2,432	2,594	1,802	421	310	61	0	782.2	747.0	1,109.7	542.1	—
Georgia	1,728	1,724	1,343	312	65	4	0	698.7	612.8	1,053.9	768.6	—
Hawaii	231	238	182	45	10	1	1	745.6	608.3	1,322.9	718.4	19.0
Idaho	561	605	384	200	12	9	10	385.3	358.2	458.7	185.9	11.4
Illinois	4,225	4,185	3,090	900	26	169	9	451.3	402.9	665.3	514.7	177.5
Indiana	1,923	1,902	1,376	439	36	51	0	517.0	434.9	779.9	496.1	199.6
Iowa	1,622	1,560	1,071	459	23	7	3	315.1	288.6	384.1	244.7	67.9
Kansas	1,465	1,483	1,042	431	4	6	0	304.5	288.7	345.5	246.5	68.5
Kentucky	1,394	1,395	1,018	336	0	41	1	467.8	418.3	636.8	—	47.0
Louisiana	1,582	1,453	981	310	117	45	0	549.3	517.3	760.8	440.0	75.0
Maine	751	742	559	136	15	32	8	297.4	254.2	485.4	233.1	63.0
Maryland	1,217	1,263	1,000	212	20	31	3	604.4	528.7	1,007.6	408.5	119.0
Massachusetts	1,826	1,772	1,396	341	25	10	1	487.5	414.5	763.0	844.1	36.5
Michigan	3,284	3,340	2,450	753	72	65	0	480.3	428.0	687.0	351.0	160.5
Minnesota	1,559	1,622	961	449	24	188	0	500.2	464.2	573.0	580.6	—
Mississippi	957	978	567	226	81	104	0	570.6	515.8	670.3	762.8	65.4
Missouri	2,153	2,188	1,423	568	50	147	0	411.9	376.2	505.5	364.4	—
Montana	761	899	537	361	1	0	95	178.0	184.4	168.7	100.0	—
Nebraska	1,512	1,454	1,041	371	24	18	132	196.7	161.4	305.3	47.4	—
Nevada	315	383	281	85	12	5	11	583.5	514.4	875.2	239.0	177.0
New Hampshire	435	450	353	91	6	0	3	402.8	347.8	592.2	766.2	—
New Jersey	2,257	2,292	1,773	416	2	101	0	497.4	426.8	873.3	454.0	116.8
New Mexico	651	700	513	173	7	7	4	453.3	409.6	607.5	210.1	23.5
New York	3,983	4,032	2,888	900	156	88	0	666.7	591.7	959.8	594.4	257.2
North Carolina	1,949	1,948	1,484	407	36	21	0	574.0	508.5	847.4	376.3	73.3
North Dakota	681	642	373	228	2	39	8	200.0	190.9	214.0	295.5	—
Ohio	3,738	3,821	2,649	928	94	150	1	489.4	424.5	673.8	494.9	—
Oklahoma	1,832	1,829	1,201	619	0	9	4	327.6	335.8	312.8	—	21.5
Oregon	1,206	1,217	899	271	42	5	11	419.3	362.7	648.2	190.0	31.3
Pennsylvania	3,298	3,197	2,369	716	22	90	1	549.6	462.2	821.1	1,481.1	125.2
Rhode Island	302	313	246	60	3	4	1	460.8	375.0	828.9	568.3	28.7
South Carolina	1,103	1,104	792	254	11	47	1	599.4	542.7	797.1	118.4	—
South Dakota	792	733	414	295	1	23	1	189.6	213.9	158.2	388.0	76.9
Tennessee	1,565	1,514	1,094	335	47	38	1	569.8	491.7	842.3	591.0	82.7
Texas	5,856	6,184	4,332	1,440	412	0	10	571.8	551.0	733.1	226.3	—
Utah	730	714	469	214	9	22	6	648.4	560.6	912.5	316.1	87.8
Vermont	331	399	285	57	16	41	1	275.3	221.7	558.3	386.1	36.8
Virginia	1,765	1,816	1,334	344	17	121	0	597.5	517.0	960.2	568.5	69.3
Washington	1,870	2,017	1,264	494	105	154	9	481.2	444.4	616.7	287.0	—
West Virginia	1,065	949	657	204	29	59	0	349.9	283.4	588.1	392.3	27.5
Wisconsin	2,009	2,030	1,485	524	19	2	2	409.6	367.9	529.9	388.9	68.0
Wyoming	408	410	282	121	1	6	28	247.9	218.3	319.0	8.0	—
Outlying areas												
American Samoa	30	30	22	7	0	1	0	466.5	468.1	519.7	—	57.0
Guam	37	35	29	5	0	1	0	888.8	808.9	1,526.2	—	17.0
Northern Marianas	26	24	20	4	0	0	0	322.1	241.7	724.3	—	—
Puerto Rico	1,676	1,593	1,013	335	191	54	15	406.8	296.4	689.7	545.9	65.0
Virgin Islands	34	33	24	8	1	0	0	693.5	528.3	1,224.4	412.0	—

[1] Includes "other" schools.

[2] Includes schools beginning with grade 6 or below and with no grade higher than 8.

[3] Includes schools with no grade lower than 7.

[4] Includes schools beginning with grade 6 or below and ending with grade 9 or above.

[5] Includes special education, alternative, and other schools not classified by grade span.

[6] One-teacher schools are also tabulated under the elementary, secondary, combined, or other school classification as appropriate.

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data survey. (This table was prepared November 1994.)

Table 31.—Revenues for public elementary and secondary schools, by source and state: 1992–93

[Amounts in thousands of dollars]

State or other area	Total	Federal		State		Local and intermediate		Private[1]	
		Amount	Percent of total	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total
1	2	3	4	5	6	7	8	9	10
United States	**$248,496,276**	**$17,267,351**	**6.9**	**$113,396,992**	**45.6**	**$111,125,147**	**44.7**	**$6,706,786**	**2.7**
Alabama	2,982,753	347,381	11.6	1,732,506	58.1	661,483	22.2	241,384	8.1
Alaska	1,182,527	173,239	14.6	767,809	64.9	215,825	18.3	25,654	2.2
Arizona	3,402,888	299,926	8.8	1,411,844	41.5	1,614,522	47.4	76,596	2.3
Arkansas	1,933,846	184,934	9.6	1,104,347	57.1	552,744	28.6	91,822	4.7
California	28,039,018	2,256,461	8.0	17,439,021	62.2	8,014,478	28.6	329,058	1.2
Colorado	3,337,266	164,527	4.9	1,403,076	42.0	1,657,801	49.7	111,862	3.4
Connecticut	3,971,766	137,383	3.5	1,544,471	38.9	2,180,356	54.9	109,555	2.8
Delaware	631,685	43,448	6.9	417,965	66.1	160,103	25.3	10,369	1.6
District of Columbia	722,230	74,961	10.4	0	—	643,603	89.1	3,666	0.5
Florida	11,369,988	947,311	8.3	5,511,186	48.5	4,449,712	39.1	461,779	4.1
Georgia	5,997,559	463,476	7.7	3,019,826	50.4	2,391,963	39.9	122,294	2.0
Hawaii	1,067,810	81,518	7.6	962,375	90.1	6,628	0.6	17,288	1.6
Idaho	896,846	75,605	8.4	548,181	61.1	255,240	28.5	17,821	2.0
Illinois	10,575,035	747,825	7.1	3,013,710	28.5	6,559,514	62.0	253,986	2.4
Indiana	5,625,542	293,928	5.2	2,933,242	52.1	2,223,837	39.5	174,534	3.1
Iowa	2,694,532	144,390	5.4	1,299,696	48.2	1,091,553	40.5	158,893	5.9
Kansas	2,373,507	129,930	5.5	1,178,800	49.7	998,030	42.0	66,747	2.8
Kentucky	3,071,172	309,365	10.1	2,058,542	67.0	679,447	22.1	23,819	0.8
Louisiana	3,490,001	410,067	11.7	1,876,960	53.8	1,113,956	31.9	89,018	2.6
Maine	1,337,730	82,713	6.2	678,159	50.7	562,223	42.0	14,636	1.1
Maryland	4,923,313	264,767	5.4	1,940,701	39.4	2,564,887	52.1	152,958	3.1
Massachusetts	5,881,335	331,561	5.6	1,925,405	32.7	3,506,202	59.6	118,167	2.0
Michigan	10,766,136	664,798	6.2	3,295,411	30.6	6,606,216	61.4	199,711	1.9
Minnesota	4,698,237	225,048	4.8	2,261,916	48.1	2,030,657	43.2	180,617	3.8
Mississippi	1,773,823	303,590	17.1	951,723	53.7	451,147	25.4	67,362	3.8
Missouri	4,260,954	274,161	6.4	1,632,185	38.3	2,178,370	51.1	176,238	4.1
Montana	845,249	77,552	9.2	454,922	53.8	279,191	33.0	33,585	4.0
Nebraska	1,597,612	100,340	6.3	529,662	33.2	868,644	54.4	98,966	6.2
Nevada	1,176,376	54,833	4.7	402,727	34.2	676,163	57.5	42,654	3.6
New Hampshire	1,062,532	32,794	3.1	84,340	7.9	920,676	86.6	24,723	2.3
New Jersey	10,994,535	461,806	4.2	4,553,681	41.4	5,727,146	52.1	251,901	2.3
New Mexico	1,429,383	179,606	12.6	1,052,830	73.7	161,003	11.3	35,944	2.5
New York	22,574,304	1,352,381	6.0	8,848,907	39.2	12,032,177	53.3	340,840	1.5
North Carolina	5,356,917	433,593	8.1	3,388,467	63.3	1,321,306	24.7	213,551	4.0
North Dakota	551,527	65,639	11.9	237,908	43.1	218,531	39.6	29,449	5.3
Ohio	10,993,728	634,495	5.8	4,178,051	38.0	5,751,140	52.3	430,043	3.9
Oklahoma	2,770,975	197,037	7.1	1,663,413	60.0	782,957	28.3	127,568	4.6
Oregon	3,135,734	196,684	6.3	1,183,893	37.8	1,664,634	53.1	90,523	2.9
Pennsylvania	12,060,334	736,599	6.1	4,826,383	40.0	6,252,064	51.8	245,287	2.0
Rhode Island	968,667	57,892	6.0	392,841	40.6	510,745	52.7	7,189	0.7
South Carolina	3,061,004	286,136	9.3	1,439,690	47.0	1,199,057	39.2	136,122	4.4
South Dakota	603,085	69,969	11.6	164,040	27.2	350,490	58.1	18,587	3.1
Tennessee	3,394,425	351,089	10.3	1,546,611	45.6	1,255,944	37.0	240,782	7.1
Texas	17,446,887	1,305,976	7.5	6,983,217	40.0	8,654,014	49.6	503,680	2.9
Utah	1,657,433	117,788	7.1	961,278	58.0	521,167	31.4	57,201	3.5
Vermont	637,740	35,072	5.5	198,114	31.1	392,648	61.6	11,906	1.9
Virginia	5,867,838	365,225	6.2	1,886,029	32.1	3,451,606	58.8	164,978	2.8
Washington	5,499,862	307,058	5.6	3,920,527	71.3	1,107,991	20.1	164,286	3.0
West Virginia	1,841,575	142,379	7.7	1,234,018	67.0	438,001	23.8	27,176	1.5
Wisconsin	5,346,988	237,669	4.4	2,047,701	38.3	2,957,776	55.3	103,843	1.9
Wyoming	613,864	35,428	5.8	308,687	50.3	259,578	42.3	10,171	1.7
Outlying areas									
American Samoa	35,031	24,957	71.2	9,810	28.0	77	0.2	187	0.5
Guam	210,480	20,160	9.6	—	—	186,977	88.8	3,344	1.6
Northern Marianas	41,015	11,576	28.2	29,285	71.4	116	0.3	38	0.1
Puerto Rico	1,433,524	485,326	33.9	946,249	66.0	358	([2])	1,590	0.1
Virgin Islands	143,438	27,912	19.5	—	—	115,459	80.5	68	([2])

[1] Includes revenues from gifts, and tuition and fees from patrons.

[2] Less than .05 percent.

—Data not available or not applicable.

NOTE.—Excludes revenues for state education agencies. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data survey. (This table was prepared April 1995.)

Table 32.—Distribution of current expenditures for public elementary and secondary education, by function and state: 1992–93

State or other area	Total	Instruction	Student services								Food services	Enterprise operations [3]
			Total	Students [1]	Instructional [2]	General administration	School administration	Operation and maintenance	Student transportation	Other support services		
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	**100.0**	**61.0**	**34.4**	**4.4**	**4.2**	**2.6**	**5.8**	**10.3**	**4.2**	**3.0**	**4.2**	**0.4**
Alabama	100.0	62.2	29.6	3.3	3.3	2.4	5.8	8.7	4.1	2.0	8.2	0.0
Alaska	100.0	51.2	45.6	10.0	5.2	6.1	6.0	14.6	3.4	0.2	2.7	0.4
Arizona	100.0	58.4	36.0	4.1	3.5	4.2	5.5	11.4	3.9	3.4	4.6	1.1
Arkansas	100.0	62.8	30.5	4.0	4.0	3.1	5.7	8.5	3.8	1.5	6.0	0.8
California	100.0	59.9	35.9	5.1	4.4	0.6	7.7	10.5	2.9	4.6	4.2	0.0
Colorado	100.0	61.3	35.0	4.2	3.5	3.4	6.6	9.4	3.1	4.9	3.5	0.1
Connecticut	100.0	63.4	32.7	5.5	3.0	2.1	5.5	10.0	4.4	2.1	1.9	2.1
Delaware	100.0	62.6	33.7	4.7	1.4	1.3	5.8	9.4	6.1	5.0	3.6	0.0
District of Columbia	100.0	50.6	45.1	8.7	4.6	4.6	5.1	17.0	2.0	3.1	4.1	0.2
Florida	100.0	58.1	36.9	4.4	5.5	1.3	6.9	11.6	4.0	3.2	5.0	0.0
Georgia	100.0	63.1	30.9	3.5	4.8	1.6	6.1	8.9	3.8	2.4	5.9	0.1
Hawaii	100.0	61.4	32.2	5.7	4.3	0.9	5.7	10.9	2.1	2.5	6.5	0.0
Idaho	100.0	62.7	32.4	4.6	3.0	2.9	6.0	9.8	4.8	1.3	4.9	0.0
Illinois	100.0	59.2	37.2	5.4	3.6	2.9	5.2	10.9	4.6	4.6	3.6	0.0
Indiana	100.0	62.2	33.3	4.1	2.8	1.8	5.5	11.2	5.5	2.3	4.5	0.0
Iowa	100.0	62.2	33.4	3.1	7.6	3.5	5.0	8.9	3.4	1.8	4.1	0.3
Kansas	100.0	58.7	36.7	4.9	3.9	3.9	6.3	11.7	4.2	1.8	4.6	0.0
Kentucky	100.0	60.7	34.3	3.6	3.2	3.7	6.4	10.2	6.0	1.3	5.0	0.0
Louisiana	100.0	59.6	31.5	3.5	3.8	2.6	5.5	8.8	5.8	1.6	7.6	1.3
Maine	100.0	66.3	30.1	2.8	2.7	1.9	5.6	10.2	5.0	1.9	3.6	0.0
Maryland	100.0	61.9	33.4	3.8	4.5	0.5	7.3	10.2	5.2	2.0	3.1	1.5
Massachusetts	100.0	61.4	35.4	4.3	3.1	6.6	4.3	10.6	4.2	2.3	3.0	0.3
Michigan	100.0	58.1	39.0	5.5	4.4	2.2	6.3	11.2	4.4	3.9	2.9	0.0
Minnesota	100.0	64.0	32.0	3.0	4.7	2.4	4.7	8.4	5.4	3.3	4.0	0.0
Mississippi	100.0	62.3	29.5	3.3	3.6	3.5	5.3	8.3	4.0	1.4	8.1	0.0
Missouri	100.0	60.7	34.8	3.9	3.8	3.3	5.9	9.7	6.2	2.1	4.4	0.0
Montana	100.0	62.1	33.8	4.1	3.2	3.6	5.4	10.8	4.5	2.1	4.1	0.1
Nebraska	100.0	61.9	29.6	3.7	3.3	3.9	5.2	9.0	3.0	1.5	3.8	4.7
Nevada	100.0	59.2	37.5	4.4	3.1	1.7	7.2	10.6	3.9	6.5	3.3	0.0
New Hampshire	100.0	65.2	31.5	5.4	3.0	3.8	5.6	8.8	4.5	0.6	3.3	0.0
New Jersey	100.0	59.0	38.3	1.7	7.6	5.7	4.7	11.8	4.9	2.0	2.7	0.0
New Mexico	100.0	58.6	36.4	5.3	8.5	4.0	3.3	9.8	5.5	0.2	4.9	0.1
New York	100.0	67.2	29.9	3.9	2.1	2.5	4.2	9.4	5.4	2.4	2.9	0.0
North Carolina	100.0	61.6	30.6	4.6	3.7	2.0	6.5	8.6	3.5	1.7	6.5	1.3
North Dakota	100.0	61.4	30.5	2.8	2.0	5.5	4.6	8.9	4.6	2.1	4.7	3.4
Ohio	100.0	57.2	39.1	4.5	4.6	2.6	5.9	9.6	2.8	9.1	3.7	0.0
Oklahoma	100.0	59.0	32.2	4.3	3.0	4.2	5.9	9.2	3.6	2.0	5.6	3.2
Oregon	100.0	59.7	37.0	4.8	5.2	2.2	6.4	9.8	3.8	4.7	3.3	0.0
Pennsylvania	100.0	63.6	32.7	4.6	3.1	2.7	4.7	10.4	4.6	2.5	3.7	0.1
Rhode Island	100.0	67.0	30.8	5.6	3.4	2.3	4.8	9.0	4.6	1.2	2.2	0.0
South Carolina	100.0	59.3	31.9	4.2	5.5	1.8	6.4	9.0	3.0	2.1	5.9	3.0
South Dakota	100.0	61.3	33.0	3.9	3.4	3.2	5.7	10.3	4.2	2.3	5.4	0.2
Tennessee	100.0	60.8	34.1	3.7	4.8	1.5	6.7	10.4	4.4	2.6	5.1	0.0
Texas	100.0	58.8	34.7	4.5	4.9	4.3	5.7	11.5	3.0	0.7	6.1	0.4
Utah	100.0	66.1	27.6	2.6	3.7	1.1	5.8	9.7	2.9	1.7	6.0	0.3
Vermont	100.0	65.1	31.9	5.8	3.1	3.0	6.5	8.3	3.7	1.6	2.7	0.3
Virginia	100.0	59.7	35.2	4.8	5.3	1.3	6.1	11.2	4.5	1.9	3.8	1.4
Washington	100.0	59.8	35.6	6.1	5.0	2.7	5.1	10.4	4.1	2.3	3.1	1.4
West Virginia	100.0	62.0	32.2	3.1	2.8	2.4	6.1	10.1	6.3	1.4	5.8	0.0
Wisconsin	100.0	63.4	33.6	4.2	4.7	2.9	5.2	9.3	4.3	3.0	3.0	0.0
Wyoming	100.0	61.1	35.3	5.9	3.2	2.1	6.2	11.0	4.2	2.7	3.6	0.0
Outlying areas												
American Samoa	100.0	45.7	37.7	10.8	5.9	2.0	6.8	6.0	2.5	3.8	16.6	0.0
Guam	100.0	44.8	48.8	12.4	3.0	4.1	5.5	12.9	7.2	3.8	6.4	0.0
Northern Marianas	100.0	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
Puerto Rico	100.0	71.9	16.3	3.1	0.0	7.4	0.5	2.8	2.4	0.0	11.8	0.0
Virgin Islands	100.0	56.9	38.1	5.1	6.4	7.7	5.7	5.8	2.6	4.8	5.0	0.0

[1] Includes expenditures for health, attendance, and speech pathology services.

[2] Includes expenditures for curriculum development, staff training, libraries, and media and computer centers.

[3] Includes expenditures for operations funded by sales of products or services (e.g., school bookstore or computer time).

NOTE.—Excludes expenditures for state education agencies. "0.0" indicates not reported or less than .05 percent. Because of rounding, details may not add to totals. Some data revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data survey. (This table was prepared April 1995.)

Table 33.—Current expenditures per pupil in average daily attendance in public elementary and secondary education, by function and state: 1992–93

State or other area	Total	Instruction	Student services								Food services	Enterprise operations [3]
			Total	Students [1]	Instructional [2]	General administration	School administration	Operation and maintenance	Student transportation	Other support services		
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	**$5,594**	**$3,414**	**$1,927**	**$247**	**$234**	**$148**	**$323**	**$576**	**$234**	**$165**	**$234**	**$20**
Alabama	3,761	2,339	1,114	126	125	91	217	327	154	74	307	0
Alaska	8,735	4,475	3,984	876	456	534	527	1,277	295	20	237	37
Arizona	4,510	2,635	1,621	187	156	191	246	515	175	152	206	47
Arkansas	4,124	2,589	1,258	164	163	128	236	349	158	61	245	32
California	4,780	2,865	1,716	246	209	29	368	504	140	220	199	1
Colorado	5,139	3,152	1,800	214	178	177	340	482	160	250	181	5
Connecticut	7,970	5,051	2,603	442	238	166	437	798	354	168	149	166
Delaware	6,271	3,927	2,115	292	90	81	364	592	382	313	228	0
District of Columbia	9,419	4,765	4,245	819	431	434	478	1,602	190	292	386	23
Florida	5,314	3,086	1,962	236	291	72	366	619	212	168	266	0
Georgia	4,686	2,954	1,449	162	223	74	285	416	176	112	278	5
Hawaii	5,704	3,501	1,835	327	246	49	328	623	122	141	368	0
Idaho	3,690	2,315	1,196	170	112	105	220	363	178	48	179	0
Illinois	5,898	3,492	2,192	317	212	173	306	646	270	269	214	0
Indiana	5,344	3,324	1,781	220	152	98	294	600	294	122	240	0
Iowa	5,257	3,271	1,755	164	402	184	262	469	180	94	216	16
Kansas	5,442	3,192	1,997	267	211	212	345	639	227	96	253	0
Kentucky	4,874	2,957	1,671	174	155	181	312	498	291	62	245	0
Louisiana	4,428	2,639	1,394	156	169	113	241	391	255	70	337	58
Maine	6,073	4,025	1,826	170	163	117	339	618	305	114	221	0
Maryland	6,813	4,220	2,276	256	305	37	494	694	351	139	214	103
Massachusetts	6,627	4,066	2,345	283	202	437	285	702	281	155	197	19
Michigan	6,494	3,771	2,536	424	286	145	412	730	288	252	187	0
Minnesota	5,554	3,554	1,777	169	260	136	263	465	300	185	223	0
Mississippi	3,382	2,107	999	113	123	117	179	281	137	49	275	1
Missouri	4,885	2,967	1,702	190	185	159	288	474	303	103	216	0
Montana	5,425	3,367	1,832	225	175	198	291	584	246	114	223	3
Nebraska	5,336	3,306	1,578	197	174	206	278	481	159	83	203	250
Nevada	5,066	2,997	1,899	223	158	87	366	538	197	330	170	0
New Hampshire	5,644	3,679	1,779	303	169	212	316	494	252	32	187	0
New Jersey	9,415	5,553	3,609	157	714	535	446	1,107	459	192	253	0
New Mexico	4,071	2,387	1,482	214	346	161	133	398	223	7	199	3
New York	8,902	5,979	2,664	346	190	224	374	833	484	213	259	0
North Carolina	4,763	2,934	1,459	219	178	97	310	407	166	81	307	62
North Dakota	4,575	2,808	1,397	127	93	252	212	406	211	95	214	156
Ohio	6,005	3,432	2,351	273	276	155	357	578	165	547	220	2
Oklahoma	4,355	2,568	1,404	188	131	185	255	402	155	89	243	141
Oregon	6,296	3,759	2,328	301	329	137	406	617	242	296	206	3
Pennsylvania	6,890	4,380	2,252	314	216	189	326	718	315	174	254	4
Rhode Island	6,938	4,647	2,136	385	236	160	333	623	317	82	155	0
South Carolina	4,624	2,741	1,473	193	253	83	295	417	137	96	271	138
South Dakota	4,357	2,673	1,439	172	147	138	250	447	183	102	235	10
Tennessee	3,993	2,427	1,363	149	191	60	269	416	176	103	203	0
Texas	4,670	2,746	1,621	212	229	202	268	537	138	34	284	20
Utah	3,180	2,103	879	82	119	36	184	310	92	55	190	9
Vermont	6,675	4,343	2,131	385	205	197	437	553	248	106	181	20
Virginia	4,980	2,973	1,750	241	265	67	305	556	222	95	187	69
Washington	5,614	3,359	1,998	342	278	151	284	584	230	131	177	79
West Virginia	5,527	3,425	1,779	172	153	133	336	559	350	76	322	1
Wisconsin	6,475	4,108	2,173	269	306	189	334	601	280	194	195	0
Wyoming	5,822	3,558	2,057	346	184	125	361	640	243	159	207	0
Outlying areas												
American Samoa	1,670	763	630	181	98	33	114	100	43	63	278	0
Guam	5,126	2,297	2,500	633	154	208	282	659	369	194	329	0
Northern Marianas	4,364	3,929	0	0	0	0	0	0	0	0	435	0
Puerto Rico	2,271	1,634	370	71	0	168	11	64	55	1	267	0
Virgin Islands	5,843	3,324	2,226	298	375	449	333	339	153	280	291	1

[1] Includes expenditures for health, attendance, and speech pathology services.

[2] Includes expenditures for curriculum development, staff training, libraries, and media and computer centers.

[3] Includes expenditures for operations funded by sales of products or services (e.g., school bookstore or computer time).

NOTE.—Excludes expenditures for state education agencies. "0.0" indicates not reported or less than .05 percent. Because of rounding, details may not add to totals. Some data revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data survey. (This table was prepared April 1995.)

Table 34.—Current expenditures for public elementary and secondary schools, by state: 1969–70 to 1992–93

(In thousands of current dollars)

State or other area	1969–70	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
1	2	3	4	5	6	7	8	9	10	11
United States	**$34,217,773**	**$38,656,967**	**$41,817,782**	**$45,422,500**	**$50,024,638**	**$56,660,671**	**$62,054,108**	**$66,864,475**	**$73,058,027**	**$78,951,243**
Alabama	422,730	456,283	500,513	526,525	618,002	670,764	796,263	869,748	984,764	1,119,944
Alaska	81,374	115,461	129,519	137,148	159,826	193,594	245,390	281,317	298,601	335,620
Arizona	281,941	315,804	371,615	400,455	457,201	571,906	658,546	735,562	769,488	817,496
Arkansas	235,083	249,195	273,130	292,542	330,191	378,620	429,390	465,638	521,803	577,026
California	3,831,595	4,177,175	4,445,041	4,863,143	5,392,182	6,194,757	6,968,424	7,509,475	8,249,419	8,451,747
Colorado	369,218	431,224	480,878	524,238	592,019	681,555	768,193	871,358	992,166	1,125,403
Connecticut	588,710	660,672	717,551	775,817	842,578	947,159	937,596	1,017,451	1,089,532	1,155,991
Delaware	108,747	128,104	135,582	155,158	167,912	182,185	198,959	213,513	222,141	236,170
District of Columbia	141,138	155,983	163,553	178,018	202,437	218,251	238,162	259,064	270,218	272,385
Florida	961,273	1,105,590	1,175,382	1,267,872	1,468,562	1,868,914	1,953,356	2,011,723	2,195,240	2,333,226
Georgia	599,371	719,065	709,404	864,369	882,484	1,044,071	1,160,339	1,300,517	1,334,758	1,471,196
Hawaii	141,324	171,145	175,897	176,353	213,945	224,907	263,292	293,654	317,286	329,041
Idaho	103,107	112,742	122,699	134,438	150,322	176,248	205,975	220,694	259,159	287,584
Illinois	1,896,067	2,197,975	2,296,916	2,597,749	2,721,821	3,119,258	3,331,841	3,504,967	3,763,471	4,029,182
Indiana	809,105	914,233	982,085	1,020,774	1,099,760	1,198,698	1,318,290	1,427,296	1,527,942	1,707,906
Iowa	527,086	564,100	620,170	639,324	669,570	736,592	871,239	952,610	1,011,370	1,122,858
Kansas	362,593	383,508	402,905	445,890	481,105	539,050	508,747	639,317	676,412	776,231
Kentucky	353,265	443,373	454,576	475,864	513,899	583,650	654,992	719,821	818,002	950,203
Louisiana	503,217	612,817	675,062	705,782	754,600	860,901	959,455	1,006,323	1,134,847	1,192,077
Maine	155,907	171,437	192,253	199,429	225,348	252,798	256,056	294,991	321,766	349,073
Maryland	721,794	830,978	907,061	975,346	1,058,258	1,217,565	1,337,431	1,436,175	1,542,756	1,680,166
Massachusetts	907,341	1,100,118	1,131,709	1,292,082	1,544,264	1,707,970	2,022,429	2,168,539	2,326,283	2,476,847
Michigan	1,799,945	2,017,644	2,234,112	2,398,367	2,675,285	2,931,214	3,207,045	3,380,877	3,815,974	4,304,689
Minnesota	781,243	885,060	960,946	1,033,395	1,094,191	1,251,186	1,359,329	1,461,873	1,554,749	1,655,666
Mississippi	262,760	299,931	324,378	348,116	377,228	421,815	464,766	536,849	612,758	695,343
Missouri	642,030	698,781	778,390	843,148	915,094	1,012,373	1,082,500	1,167,463	1,263,662	1,376,073
Montana	127,176	137,930	145,328	162,515	186,861	215,368	248,144	276,564	301,276	325,216
Nebraska	231,612	274,023	286,804	310,398	338,309	382,700	416,435	474,638	495,336	548,289
Nevada	87,273	96,370	110,819	118,749	132,789	147,805	173,544	188,334	216,216	242,250
New Hampshire	101,370	116,625	130,191	147,491	159,165	186,567	200,780	226,560	233,253	263,519
New Jersey	1,343,564	1,578,338	1,740,442	1,919,464	2,122,253	2,368,495	2,485,608	2,753,830	3,000,341	3,276,083
New Mexico	183,736	192,672	214,798	228,141	245,605	283,266	316,060	368,023	411,134	461,432
New York	4,111,839	4,815,666	5,140,817	5,457,178	6,193,669	6,783,934	7,049,414	7,074,875	7,735,405	8,062,894
North Carolina	676,193	756,140	802,012	879,885	1,017,522	1,184,564	1,247,383	1,373,365	1,524,885	1,721,015
North Dakota	97,895	104,966	115,351	123,443	133,444	142,938	167,451	180,193	194,871	212,362
Ohio	1,639,805	1,786,912	1,921,109	2,119,540	2,271,288	2,492,310	2,737,250	2,952,327	3,153,739	3,424,464
Oklahoma	339,105	381,812	422,567	443,616	500,496	572,680	642,800	737,118	818,005	950,297
Oregon	403,844	443,829	489,904	526,080	576,492	668,900	759,338	819,785	895,676	1,021,449
Pennsylvania	1,912,644	2,087,296	2,360,334	2,694,594	2,833,269	3,165,615	3,461,881	3,704,461	3,963,849	4,224,662
Rhode Island	145,443	164,222	181,673	200,522	217,597	249,363	215,574	281,839	312,857	345,900
South Carolina	367,689	386,902	424,243	466,907	508,076	585,047	631,687	682,387	779,087	865,965
South Dakota	109,375	121,997	129,029	136,886	145,114	157,111	185,149	188,066	198,580	218,334
Tennessee	473,226	529,662	568,971	606,086	689,558	815,751	810,097	986,698	1,090,099	1,196,717
Texas	1,518,181	1,749,696	1,963,886	2,104,828	2,288,893	2,689,288	3,208,656	3,512,137	4,054,608	4,382,123
Utah	179,981	194,017	213,274	227,008	249,765	285,406	326,219	365,270	410,289	473,410
Vermont	78,921	89,291	102,788	107,321	118,227	133,298	135,165	149,003	161,801	176,918
Virginia	704,677	797,357	874,423	942,565	1,056,604	1,210,575	1,334,580	1,467,142	1,495,069	1,630,612
Washington	699,984	707,410	765,420	806,442	900,888	1,015,312	1,124,835	1,213,890	1,422,661	1,551,198
West Virginia	249,404	269,175	308,867	315,491	339,433	384,058	448,865	501,084	544,792	589,751
Wisconsin	777,288	880,189	957,606	1,013,082	1,091,953	1,239,249	1,391,164	1,490,191	1,601,583	1,766,708
Wyoming	69,584	76,072	85,799	92,926	99,284	115,070	138,024	149,880	168,048	190,532
Outlying areas										
American Samoa	—	—	5,412	6,128	—	7,190	7,676	6,961	—	—
Guam	16,652	17,173	24,373	25,352	32,789	47,437	32,471	41,066	43,881	46,317
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Puerto Rico	—	267,464	329,134	353,734	—	444,505	422,850	443,940	549,469	599,594
Trust Territories	—	—	9,063	—	—	—	17,644	—	4,111	—
Virgin Islands	—	—	23,832	21,735	—	32,560	32,983	35,010	37,641	46,500

Table 34.—Current expenditures for public elementary and secondary schools, by state: 1969–70 to 1992–93—Continued

(In thousands of current dollars)

State or other area	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89
1	12	13	14	15	16	17	18	19	20	21
United States	**$86,984,142**	**$94,321,093**	**$101,108,524**	**$108,267,717**	**$115,392,342**	**$126,337,491**	**$137,164,965**	**$146,364,922**	**$157,097,951**	**$173,098,906**
Alabama	1,146,713	1,393,137	1,423,748	1,486,521	1,396,804	1,590,856	1,761,154	1,775,997	1,873,390	2,188,020
Alaska	377,947	476,368	550,784	625,818	692,418	754,967	818,219	769,015	756,577	739,020
Arizona	949,753	1,075,362	1,152,564	1,242,928	1,326,552	1,436,844	1,649,832	1,836,908	2,002,395	2,143,148
Arkansas	666,949	709,394	755,680	801,194	903,510	1,005,347	1,085,943	1,118,904	1,211,156	1,319,370
California	9,172,158	9,936,642	10,727,266	11,050,354	12,143,642	13,477,768	15,040,898	16,512,668	17,402,063	19,417,178
Colorado	1,243,049	1,369,883	1,500,214	1,605,885	1,697,085	1,868,058	2,018,579	2,129,964	2,172,563	2,324,625
Connecticut	1,227,892	1,440,881	1,543,483	1,711,013	1,818,683	2,117,798	2,144,094	2,414,708	2,748,567	2,984,542
Delaware	269,108	270,439	275,210	294,222	323,760	353,191	391,558	418,116	440,631	479,327
District of Columbia	298,448	295,155	312,940	340,027	371,113	387,918	406,910	441,135	489,357	584,035
Florida	2,766,468	3,336,657	3,552,127	3,747,760	4,071,134	4,589,068	5,092,668	5,650,083	6,288,977	7,245,515
Georgia	1,608,028	1,688,714	1,976,268	2,123,586	2,301,496	2,629,681	2,979,980	3,254,786	3,549,038	4,006,069
Hawaii	351,889	395,038	425,342	484,858	500,554	521,692	575,456	576,749	608,264	643,319
Idaho	313,927	352,912	371,290	398,996	417,426	467,532	492,092	513,011	532,274	570,013
Illinois	4,579,355	4,773,179	4,928,668	5,108,290	5,332,566	5,662,354	6,066,390	6,463,564	6,923,298	7,655,153
Indiana	1,851,292	1,898,194	2,133,789	2,239,069	2,434,738	2,696,072	2,851,080	3,106,616	3,330,525	3,779,468
Iowa	1,186,659	1,337,504	1,400,580	1,474,443	1,532,171	1,599,674	1,644,359	1,708,440	1,859,173	1,925,623
Kansas	830,133	958,281	1,044,483	1,131,758	1,209,537	1,315,469	1,423,225	1,486,814	1,568,041	1,712,260
Kentucky	1,054,459	1,096,472	1,157,496	1,233,797	1,354,120	1,384,722	1,434,962	1,583,158	1,741,799	1,918,741
Louisiana	1,303,902	1,767,692	1,857,207	1,908,595	1,950,869	2,191,478	2,333,748	2,260,393	2,289,241	2,468,307
Maine	385,492	401,355	447,360	484,744	540,351	599,189	688,673	760,446	839,660	921,931
Maryland	1,783,056	1,937,159	2,062,775	2,118,972	2,322,690	2,446,771	2,634,209	2,845,404	3,128,165	3,505,018
Massachusetts	2,638,734	2,794,762	2,673,115	2,792,653	2,898,355	3,139,486	3,403,505	3,744,131	4,098,062	4,516,604
Michigan	4,642,847	5,196,249	5,221,346	5,351,620	5,386,329	5,735,303	6,184,767	6,427,556	6,913,261	7,492,267
Minnesota	1,786,768	1,900,322	2,035,842	2,075,572	2,253,402	2,461,571	2,637,722	2,818,390	2,981,209	3,282,296
Mississippi	756,018	716,878	753,648	869,764	982,605	1,023,720	1,058,301	1,112,535	1,221,560	1,365,846
Missouri	1,504,988	1,643,258	1,715,761	1,772,111	1,965,436	2,106,539	2,277,576	2,515,846	2,747,234	3,096,666
Montana	358,118	380,092	418,027	456,519	502,290	538,245	567,901	583,861	590,226	592,454
Nebraska	581,615	629,017	699,487	759,197	813,214	870,019	911,983	948,149	995,235	1,105,009
Nevada	281,901	287,752	338,208	364,766	374,201	397,254	495,147	513,014	555,272	628,657
New Hampshire	295,400	340,518	372,027	402,307	431,288	473,151	522,604	589,850	677,507	733,240
New Jersey	3,638,533	3,648,914	4,080,209	4,340,960	4,666,185	4,697,534	5,735,895	6,099,473	6,621,860	7,309,147
New Mexico	515,451	560,213	647,867	713,599	721,641	784,442	808,036	865,789	916,305	975,552
New York	8,760,500	9,259,948	10,258,454	10,985,481	11,879,638	12,681,301	13,686,039	14,724,687	16,073,392	17,127,596
North Carolina	1,880,862	2,112,417	2,191,269	2,206,325	2,353,506	2,674,774	2,991,747	3,193,337	3,424,194	3,892,971
North Dakota	228,483	254,197	307,659	318,784	337,961	365,341	379,470	374,941	385,427	431,814
Ohio	3,836,576	4,149,858	4,357,731	4,600,475	5,051,057	5,504,161	5,856,999	6,114,426	6,446,903	7,484,434
Oklahoma	1,055,844	1,193,373	1,461,497	1,560,103	1,581,443	1,575,467	1,740,981	1,707,396	1,692,283	1,833,743
Oregon	1,126,812	1,292,624	1,352,825	1,417,393	1,475,990	1,560,242	1,662,372	1,747,125	1,944,657	2,123,241
Pennsylvania	4,584,320	4,955,115	5,158,103	5,506,931	5,843,492	6,660,369	6,750,520	7,176,886	7,679,986	8,579,546
Rhode Island	362,046	395,389	394,485	454,062	486,328	525,824	569,935	608,318	663,800	747,852
South Carolina	997,984	1,006,088	1,096,871	1,158,595	1,314,792	1,556,552	1,708,603	1,814,160	1,932,502	2,118,732
South Dakota	238,332	242,215	273,794	292,102	314,627	338,800	360,832	368,266	389,436	428,014
Tennessee	1,319,303	1,429,938	1,488,430	1,577,915	1,627,147	1,836,012	1,990,889	2,167,026	2,352,183	2,668,341
Texas	4,997,689	5,310,181	5,939,849	7,442,159	7,642,784	8,996,476	9,642,812	10,152,521	10,791,854	11,761,447
Utah	518,251	587,648	626,218	702,162	730,904	813,817	906,484	932,740	974,666	1,043,759
Vermont	189,811	224,901	247,035	267,530	290,206	313,026	346,164	378,264	456,992	485,226
Virginia	1,881,519	2,045,412	2,191,853	2,414,130	2,584,005	2,845,540	3,183,707	3,444,952	3,793,475	4,151,050
Washington	1,825,782	1,791,477	1,844,060	2,206,231	2,373,841	2,565,957	2,702,652	2,808,636	3,005,980	3,209,992
West Virginia	678,386	754,889	904,080	957,707	988,532	1,090,514	1,164,882	1,229,069	1,231,966	1,202,486
Wisconsin	1,908,523	2,035,879	2,142,172	2,305,552	2,455,671	2,655,729	2,893,797	3,086,878	3,318,247	3,688,311
Wyoming	226,067	271,153	317,328	382,182	424,251	453,874	488,616	489,825	466,921	491,930
Outlying areas										
American Samoa	—	—	—	—	—	13,348	14,997	19,497	20,186	22,314
Guam	—	—	50,000	51,173	54,251	58,815	78,545	78,278	76,359	94,368
Northern Marianas	—	—	—	7,714	5,534	9,394	12,556	15,714	19,694	16,118
Puerto Rico	—	713,000	670,000	745,360	822,589	856,743	842,827	872,050	935,392	1,030,387
Trust Territories	—	—	—	—	—	34,002	—	—	—	—
Virgin Islands	—	—	62,000	70,975	70,411	—	76,751	97,585	89,217	111,750

Table 34.—Current expenditures for public elementary and secondary schools, by state: 1969–70 to 1992–93—Continued

(In thousands of current dollars)

State or other area	1989–90	1990–91	1991–92	1992–93	Percentage change 1982–83 to 1992–93	1972–73 to 1992–93	1972–73 to 1977–78	1977–78 to 1982–83	1982–83 to 1987–88	1987–88 to 1992–93
1	22	23	24	25	26	27	28	29	30	31
United States	**$187,557,791**	**$202,037,752**	**$211,215,995**	**$221,352,533**	**104.4**	**387.3**	**60.8**	**48.2**	**45.1**	**40.9**
Alabama	2,275,233	2,475,216	2,465,523	2,610,514	75.6	395.8	87.0	51.0	26.0	39.3
Alaska	828,051	854,499	931,869	967,765	54.6	605.6	117.7	109.6	20.9	27.9
Arizona	2,258,641	2,469,543	2,599,588	2,753,510	121.5	587.6	92.2	61.5	61.1	37.5
Arkansas	1,404,545	1,510,092	1,656,211	1,703,604	112.6	482.3	78.4	53.5	51.2	40.7
California	21,485,782	22,748,218	23,696,863	24,219,792	119.2	398.0	69.6	34.0	57.5	39.2
Colorado	2,451,831	2,642,850	2,754,087	2,919,916	81.8	457.0	89.3	61.9	35.3	34.4
Connecticut	3,340,627	3,540,411	3,667,455	3,737,765	118.5	381.8	40.4	57.0	60.6	36.0
Delaware	511,538	543,933	572,196	599,893	103.9	286.6	43.2	32.4	49.8	36.1
District of Columbia	632,459	647,901	677,429	670,654	97.2	276.7	51.8	25.8	43.9	37.0
Florida	8,228,531	9,045,710	9,314,079	9,661,012	157.8	662.0	73.1	70.7	67.8	53.6
Georgia	4,414,016	4,804,225	4,807,804	5,273,143	148.3	510.1	54.4	59.1	67.1	46.6
Hawaii	700,012	827,579	884,591	946,074	95.1	436.5	79.9	52.8	25.5	55.5
Idaho	627,794	708,045	760,440	804,231	101.6	498.2	92.8	54.0	33.4	51.1
Illinois	8,125,493	8,932,538	9,244,655	9,942,737	94.6	282.7	44.9	35.7	35.5	43.6
Indiana	4,024,098	4,379,142	4,544,829	4,797,946	114.3	370.0	49.7	46.5	48.7	44.1
Iowa	2,004,742	2,136,561	2,356,196	2,459,141	66.8	284.6	58.2	45.8	26.1	32.3
Kansas	1,848,302	1,938,012	2,028,440	2,224,080	96.5	398.8	51.7	67.3	38.5	41.8
Kentucky	2,094,231	2,480,363	2,709,623	2,823,993	128.9	493.4	71.9	50.8	41.2	62.1
Louisiana	2,802,793	3,023,690	3,189,114	3,199,842	67.7	353.4	60.8	68.2	19.9	39.8
Maine	1,048,195	1,070,965	1,121,360	1,217,418	151.1	510.5	61.3	50.7	73.3	45.0
Maryland	3,845,123	4,240,862	4,362,679	4,556,233	115.0	367.1	58.2	37.3	47.6	45.7
Massachusetts	4,760,390	4,906,828	5,035,975	5,281,067	89.1	308.7	80.0	20.0	46.7	28.9
Michigan	8,025,621	8,545,805	9,156,501	9,532,994	78.1	297.5	59.1	40.2	29.2	37.9
Minnesota	3,474,398	3,740,820	3,936,695	4,135,284	99.2	300.2	50.5	33.5	43.6	38.7
Mississippi	1,472,710	1,510,552	1,536,295	1,600,752	84.0	359.8	76.0	41.9	40.4	31.0
Missouri	3,288,738	3,487,786	3,611,613	3,710,426	109.4	340.1	49.9	40.2	55.0	35.1
Montana	641,345	719,963	766,410	785,159	72.0	383.1	85.4	51.5	29.3	33.0
Nebraska	1,233,431	1,297,643	1,381,290	1,430,039	88.4	360.7	59.6	53.3	31.1	43.7
Nevada	712,898	864,379	962,800	1,035,623	183.9	772.1	82.1	68.7	52.2	86.5
New Hampshire	821,671	890,116	927,625	972,963	141.8	559.7	58.1	72.5	68.4	43.6
New Jersey	7,963,966	8,897,612	9,660,286	9,915,429	128.4	416.6	56.3	44.7	52.5	49.7
New Mexico	1,020,151	1,134,156	1,212,190	1,240,310	73.8	443.7	80.2	73.6	28.4	35.4
New York	18,090,978	19,514,583	19,781,384	20,898,267	90.2	283.0	41.7	42.0	46.3	30.0
North Carolina	4,288,474	4,605,384	4,660,606	4,930,704	123.5	460.4	73.3	44.7	55.2	44.0
North Dakota	459,391	460,581	491,293	508,648	59.6	312.1	57.9	63.6	20.9	32.0
Ohio	7,994,379	8,407,428	9,124,731	9,572,879	108.1	351.6	48.8	45.9	40.1	48.5
Oklahoma	1,905,339	2,107,513	2,269,778	2,442,320	56.5	450.5	84.4	90.7	8.5	44.3
Oregon	2,297,944	2,453,934	2,626,803	2,849,009	101.0	441.6	70.3	58.2	37.2	46.5
Pennsylvania	9,496,788	10,087,322	10,371,796	10,944,392	98.7	306.2	47.1	38.9	39.5	42.5
Rhode Island	786,969	823,655	865,898	934,815	105.9	366.2	56.0	45.1	46.2	40.8
South Carolina	2,322,432	2,494,254	2,564,949	2,690,009	132.2	476.1	66.9	48.7	66.8	39.2
South Dakota	447,068	481,304	518,156	553,005	89.3	304.0	45.1	47.1	33.3	42.0
Tennessee	2,790,808	2,903,209	2,859,755	3,139,223	98.9	418.0	79.9	44.7	49.1	33.5
Texas	12,763,954	13,695,327	14,709,628	15,121,655	103.2	618.4	92.6	83.5	45.0	40.1
Utah	1,130,135	1,235,916	1,296,723	1,376,319	96.0	506.3	80.7	71.1	38.8	41.2
Vermont	546,901	599,018	631,274	625,064	133.6	482.4	50.8	65.3	70.8	36.8
Virginia	4,561,874	4,958,213	4,995,275	5,228,196	116.6	454.7	58.6	61.5	57.1	37.8
Washington	3,551,252	3,906,471	4,259,052	4,679,873	112.1	480.3	76.4	55.1	36.2	55.7
West Virginia	1,316,747	1,473,640	1,513,309	1,626,005	69.8	415.4	72.7	75.8	28.6	32.0
Wisconsin	3,929,920	4,292,434	4,597,004	4,954,900	114.9	389.1	58.1	44.0	43.9	49.3
Wyoming	509,084	521,549	545,870	547,938	43.4	489.7	80.8	127.4	22.2	17.4
Outlying areas										
American Samoa	21,837	24,946	26,972	23,636	—	285.7	—	—	—	17.1
Guam	106,033	116,406	135,489	155,920	204.7	515.0	73.1	16.6	49.2	104.2
Northern Marianas	24,823	26,822	32,498	32,007	314.9	—	—	—	155.3	62.5
Puerto Rico	1,090,383	1,142,863	1,243,676	1,244,716	67.0	251.9	55.3	35.7	25.5	33.1
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	128,066	119,950	121,660	120,510	69.8	454.4	73.2	88.6	25.7	35.1

NOTE—Beginning in 1980–81, expenditures for state administration are excluded. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Revenues and Expenditures for Public Elementary and Secondary Schools," various years; "Statistics of State School Systems," various years; and Common Core of Data surveys. (This table was prepared April 1995.)

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Table 35.—Current expenditures for public elementary and secondary schools, by state: 1969–70 to 1992–93

(In thousands of constant 1992–93[1] dollars)

State or other area	1969–70	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
1	2	3	4	5	6	7	8	9	10	11
United States	**$129,103,580**	**$138,883,121**	**$144,837,896**	**$151,229,719**	**$152,917,137**	**$155,922,964**	**$159,476,753**	**$162,370,669**	**$166,247,750**	**$164,270,451**
Alabama	1,594,959	1,637,048	1,733,551	1,753,013	1,889,131	1,845,857	2,046,366	2,112,057	2,240,887	2,330,219
Alaska	307,024	414,250	448,595	456,621	488,562	532,746	630,643	683,137	679,484	698,310
Arizona	1,063,763	1,133,039	1,287,106	1,333,275	1,397,589	1,573,813	1,692,439	1,786,206	1,751,014	1,700,929
Arkansas	886,968	894,060	945,999	973,990	1,009,340	1,041,914	1,103,516	1,130,734	1,187,393	1,200,593
California	14,456,600	14,986,831	15,395,613	16,191,353	16,483,019	17,047,184	17,908,591	18,235,670	18,772,028	17,585,186
Colorado	1,393,059	1,547,142	1,665,544	1,745,399	1,809,705	1,875,553	1,974,227	2,115,966	2,257,731	2,341,578
Connecticut	2,221,202	2,370,353	2,485,272	2,583,006	2,575,623	2,606,461	2,409,587	2,470,732	2,479,293	2,405,221
Delaware	410,302	459,610	469,595	516,583	513,280	501,350	511,317	518,485	505,495	491,389
District of Columbia	532,513	559,634	566,474	592,693	618,817	600,599	612,067	629,099	614,897	566,740
Florida	3,626,881	3,966,626	4,070,992	4,221,254	4,489,154	5,143,014	5,020,052	4,885,177	4,995,395	4,854,643
Georgia	2,261,426	2,579,855	2,457,055	2,877,831	2,697,609	2,873,151	2,982,028	3,158,117	3,037,319	3,061,054
Hawaii	533,215	614,033	609,228	587,150	653,995	618,915	676,651	713,096	722,003	684,621
Idaho	389,023	404,495	424,974	447,598	459,510	485,012	529,348	535,923	589,731	598,364
Illinois	7,153,857	7,885,875	7,955,479	8,648,948	8,320,162	8,583,801	8,562,708	8,511,303	8,563,995	8,383,345
Indiana	3,052,752	3,280,077	3,401,499	3,398,566	3,361,786	3,298,665	3,387,956	3,465,981	3,476,920	3,553,566
Iowa	1,988,694	2,023,873	2,147,989	2,128,566	2,046,766	2,027,008	2,239,052	2,313,275	2,301,431	2,336,282
Kansas	1,368,063	1,375,947	1,395,481	1,484,547	1,470,659	1,483,397	1,307,461	1,552,489	1,539,214	1,615,070
Kentucky	1,332,868	1,590,730	1,574,446	1,584,342	1,570,905	1,606,131	1,683,305	1,747,981	1,861,411	1,977,046
Louisiana	1,898,637	2,198,659	2,338,110	2,349,831	2,306,689	2,369,090	2,465,764	2,443,709	2,582,410	2,480,303
Maine	588,237	615,080	665,877	663,979	688,852	695,668	658,054	716,343	732,197	726,301
Maryland	2,723,327	2,981,375	3,141,649	3,247,318	3,234,922	3,350,584	3,437,148	3,487,542	3,510,630	3,495,849
Massachusetts	3,423,396	3,946,994	3,919,728	4,301,859	4,720,563	4,700,116	5,197,567	5,265,982	5,293,591	5,153,469
Michigan	6,791,189	7,238,885	7,737,954	7,985,126	8,177,909	8,066,328	8,241,987	8,209,969	8,683,469	8,956,581
Minnesota	2,947,628	3,175,410	3,328,283	3,440,586	3,344,763	3,443,105	3,493,425	3,549,946	3,537,921	3,444,873
Mississippi	991,393	1,076,090	1,123,499	1,159,018	1,153,124	1,160,781	1,194,431	1,303,660	1,394,366	1,446,770
Missouri	2,422,378	2,507,080	2,695,991	2,807,178	2,797,293	2,785,922	2,781,985	2,835,014	2,875,536	2,863,136
Montana	479,835	494,864	503,351	541,078	571,204	592,665	637,721	671,596	685,571	676,663
Nebraska	873,872	983,137	993,359	1,033,439	1,034,155	1,053,142	1,070,222	1,152,589	1,127,166	1,140,801
Nevada	329,281	345,755	383,827	395,363	405,914	406,741	446,002	457,342	492,012	504,039
New Hampshire	382,469	418,426	450,923	491,057	486,541	513,409	515,997	550,168	530,781	548,293
New Jersey	5,069,264	5,862,747	6,028,104	6,390,665	6,487,380	6,517,797	6,387,920	6,687,276	6,827,449	6,816,405
New Mexico	693,236	691,267	743,963	759,573	750,774	779,512	812,262	893,690	935,559	960,082
New York	15,513,960	17,277,603	17,805,466	18,169,134	18,933,033	18,668,524	18,116,732	17,180,307	17,602,360	16,776,116
North Carolina	2,551,275	2,712,872	2,777,807	2,929,490	3,110,398	3,259,770	3,205,728	3,335,017	3,469,964	3,580,842
North Dakota	369,358	376,596	399,524	410,991	407,916	393,347	430,343	437,573	443,440	441,852
Ohio	6,186,981	6,411,067	6,653,853	7,056,799	6,942,956	6,858,520	7,034,631	7,169,297	7,176,515	7,125,135
Oklahoma	1,279,442	1,369,862	1,463,581	1,476,976	1,529,934	1,575,943	1,651,972	1,789,984	1,861,418	1,977,242
Oregon	1,523,703	1,592,366	1,696,806	1,751,531	1,762,242	1,840,728	1,951,470	1,990,729	2,038,162	2,125,285
Pennsylvania	7,216,402	7,488,782	8,175,130	8,971,384	8,660,840	8,711,370	8,896,906	8,995,746	9,019,967	8,790,072
Rhode Island	548,756	589,194	629,233	667,618	665,158	686,215	554,017	684,405	711,924	719,699
South Carolina	1,387,290	1,388,124	1,469,386	1,554,521	1,553,105	1,609,975	1,623,412	1,657,078	1,772,857	1,801,776
South Dakota	412,672	437,700	446,898	455,748	443,590	432,349	475,826	456,691	451,880	454,278
Tennessee	1,785,481	1,900,317	1,970,658	2,017,903	2,107,866	2,244,843	2,081,919	2,396,053	2,480,583	2,489,958
Texas	5,728,094	6,277,544	6,802,013	7,007,817	6,996,772	7,400,579	8,246,127	8,528,715	9,226,494	9,117,695
Utah	679,068	696,092	738,685	755,801	763,491	785,401	838,371	887,005	933,636	985,004
Vermont	297,769	320,357	356,011	357,315	361,401	366,819	347,369	361,832	368,187	368,106
Virginia	2,658,745	2,860,750	3,028,606	3,138,177	3,229,865	3,331,349	3,429,821	3,562,741	3,402,116	3,392,744
Washington	2,641,038	2,538,039	2,651,069	2,684,969	2,753,867	2,794,010	2,890,784	2,947,756	3,237,347	3,227,511
West Virginia	941,001	965,744	1,069,776	1,050,396	1,037,591	1,056,879	1,153,566	1,216,810	1,239,706	1,227,070
Wisconsin	2,932,706	3,157,934	3,316,714	3,372,956	3,337,922	3,410,256	3,575,240	3,618,712	3,644,494	3,675,913
Wyoming	262,540	272,930	297,169	309,388	303,495	316,658	354,717	363,962	382,403	396,432
Outlying areas										
American Samoa	—	—	18,745	20,403	—	19,786	19,727	16,904	—	—
Guam	62,828	61,613	84,417	84,407	100,231	130,678	83,449	99,723	99,854	96,370
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Puerto Rico	—	959,605	1,139,971	1,177,722	—	1,223,221	1,086,709	1,078,044	1,250,348	1,247,549
Trust Territories	—	—	31,390	—	—	—	45,344	—	9,355	—
Virgin Islands	—	—	82,543	72,365	—	89,601	84,765	85,017	85,654	96,751

Table 35.—Current expenditures for public elementary and secondary schools, by state: 1969–70 to 1992–93—Continued

(In thousands of constant 1992–93 [1] dollars)

State or other area	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89
1	12	13	14	15	16	17	18	19	20	21
United States	**$159,692,590**	**$155,187,461**	**$153,127,177**	**$157,217,080**	**$161,581,930**	**$170,244,508**	**$179,654,251**	**$187,540,213**	**$193,283,830**	**$203,568,895**
Alabama	2,105,229	2,292,143	2,156,243	2,158,598	1,955,921	2,143,738	2,306,703	2,275,619	2,304,906	2,573,170
Alaska	693,866	783,771	834,153	908,759	969,581	1,017,346	1,071,677	985,353	930,847	869,107
Arizona	1,743,634	1,769,304	1,745,539	1,804,873	1,857,548	1,936,201	2,160,897	2,353,665	2,463,625	2,520,399
Arkansas	1,224,439	1,167,173	1,144,465	1,163,425	1,265,170	1,354,743	1,422,333	1,433,673	1,490,134	1,551,614
California	16,838,997	16,348,859	16,246,266	16,046,375	17,004,535	18,161,798	19,700,083	21,158,001	21,410,447	22,835,115
Colorado	2,282,091	2,253,883	2,272,049	2,331,928	2,376,399	2,517,278	2,643,869	2,729,164	2,672,990	2,733,821
Connecticut	2,254,264	2,370,696	2,337,579	2,484,586	2,546,671	2,853,812	2,808,265	3,094,012	3,381,671	3,509,901
Delaware	494,050	444,956	416,801	427,244	453,356	475,938	512,850	535,740	542,126	563,701
District of Columbia	547,915	485,622	473,942	493,758	519,663	522,734	532,958	565,235	602,075	686,840
Florida	5,078,908	5,489,836	5,379,637	5,442,175	5,700,740	6,183,941	6,670,212	7,239,561	7,737,578	8,520,918
Georgia	2,952,149	2,778,458	2,993,025	3,083,689	3,222,746	3,543,594	3,903,082	4,170,421	4,366,522	4,711,244
Hawaii	646,027	649,960	644,173	704,069	700,917	703,000	753,714	738,999	748,372	756,561
Idaho	576,333	580,650	562,313	579,388	584,515	630,017	644,526	657,330	654,878	670,350
Illinois	8,407,154	7,853,360	7,464,386	7,417,820	7,467,101	7,630,234	7,945,562	8,281,889	8,518,008	9,002,663
Indiana	3,398,753	3,123,118	3,231,588	3,251,384	3,409,322	3,633,058	3,734,253	3,980,567	4,097,676	4,444,754
Iowa	2,178,565	2,200,609	2,121,155	2,141,059	2,145,473	2,155,621	2,153,728	2,189,058	2,287,414	2,264,583
Kansas	1,524,026	1,576,670	1,581,852	1,643,442	1,693,694	1,772,644	1,864,094	1,905,084	1,929,223	2,013,663
Kentucky	1,935,862	1,804,037	1,753,008	1,791,614	1,896,151	1,865,965	1,879,467	2,028,531	2,143,004	2,256,490
Louisiana	2,393,810	2,908,402	2,812,709	2,771,498	2,731,769	2,953,099	3,056,668	2,896,285	2,816,544	2,902,795
Maine	707,718	660,353	677,519	703,904	756,644	807,430	902,002	974,374	1,033,313	1,084,215
Maryland	3,273,480	3,187,228	3,124,038	3,076,989	3,252,423	3,297,116	3,450,202	3,645,871	3,848,706	4,121,994
Massachusetts	4,844,403	4,598,251	4,048,388	4,055,251	4,058,517	4,230,575	4,457,801	4,797,427	5,042,008	5,311,645
Michigan	8,523,718	8,549,442	7,907,642	7,771,163	7,542,385	7,728,536	8,100,608	8,235,753	8,505,659	8,811,105
Minnesota	3,280,295	3,126,619	3,083,249	3,013,967	3,155,400	3,317,059	3,454,804	3,611,257	3,667,899	3,860,067
Mississippi	1,387,960	1,179,487	1,141,387	1,262,997	1,375,925	1,379,501	1,386,129	1,425,512	1,502,934	1,606,271
Missouri	2,762,980	2,703,669	2,598,491	2,573,307	2,752,167	2,838,640	2,983,096	3,223,602	3,380,031	3,641,761
Montana	657,462	625,369	633,095	662,918	703,348	725,305	743,818	748,113	726,178	696,741
Nebraska	1,067,776	1,034,928	1,059,361	1,102,441	1,138,730	1,172,383	1,194,485	1,214,882	1,224,477	1,299,519
Nevada	517,537	473,441	512,210	529,682	523,987	535,315	648,527	657,334	683,173	739,317
New Hampshire	542,319	560,258	563,429	584,196	603,925	637,589	684,490	755,786	833,564	862,309
New Jersey	6,679,916	6,003,596	6,179,409	6,303,569	6,533,979	6,330,103	7,512,690	7,815,372	8,147,136	8,595,751
New Mexico	946,307	921,724	981,184	1,036,227	1,010,502	1,057,065	1,058,340	1,109,352	1,127,366	1,147,275
New York	16,083,241	15,235,487	15,536,258	15,952,172	16,634,855	17,088,529	17,925,533	18,867,026	19,775,730	20,142,507
North Carolina	3,453,040	3,475,581	3,318,640	3,203,836	3,295,574	3,604,358	3,918,493	4,091,684	4,212,922	4,578,237
North Dakota	419,468	418,233	465,944	462,911	473,241	492,311	497,018	480,419	474,206	507,825
Ohio	7,043,499	6,827,804	6,599,711	6,680,415	7,072,909	7,417,063	7,671,308	7,834,533	7,931,880	8,801,893
Oklahoma	1,938,405	1,963,469	2,213,413	2,265,448	2,214,468	2,123,001	2,280,281	2,187,719	2,082,083	2,156,530
Oregon	2,068,693	2,126,768	2,048,831	2,058,216	2,066,804	2,102,485	2,177,321	2,238,625	2,392,588	2,496,988
Pennsylvania	8,416,269	8,152,701	7,811,861	7,996,692	8,182,542	8,975,097	8,841,613	9,195,883	9,448,991	10,089,774
Rhode Island	664,674	650,538	597,441	659,350	680,997	708,568	746,483	779,449	816,700	879,494
South Carolina	1,832,181	1,655,327	1,661,193	1,682,412	1,841,081	2,097,512	2,237,873	2,324,518	2,377,634	2,491,685
South Dakota	437,549	398,519	414,656	424,165	440,567	456,546	472,606	471,866	479,138	503,355
Tennessee	2,422,084	2,352,692	2,254,202	2,291,313	2,278,466	2,474,095	2,607,602	2,776,652	2,893,984	3,138,039
Texas	9,175,166	8,736,895	8,995,802	10,806,864	10,702,060	12,123,089	12,629,844	13,008,622	13,277,645	13,831,773
Utah	951,448	966,863	948,397	1,019,619	1,023,472	1,096,649	1,187,284	1,195,138	1,199,170	1,227,488
Vermont	348,471	370,032	374,130	388,484	406,371	421,814	453,394	484,677	562,255	570,639
Virginia	3,454,246	3,365,337	3,319,525	3,505,592	3,618,338	3,834,472	4,169,916	4,414,084	4,667,263	4,881,744
Washington	3,351,920	2,947,535	2,792,798	3,203,699	3,324,049	3,457,723	3,539,846	3,598,760	3,698,376	3,775,035
West Virginia	1,245,436	1,242,027	1,369,214	1,390,700	1,384,225	1,469,509	1,525,725	1,574,830	1,515,736	1,414,155
Wisconsin	3,503,822	3,349,653	3,244,284	3,347,925	3,438,634	3,578,694	3,790,202	3,955,276	4,082,570	4,337,551
Wyoming	415,032	446,131	480,588	554,972	594,071	611,612	639,974	627,622	574,471	578,523
Outlying areas										
American Samoa	—	—	—	—	—	17,987	19,642	24,982	24,836	26,241
Guam	—	—	75,724	74,309	75,967	79,255	102,876	100,300	93,947	110,979
Northern Marianas	—	—	—	11,202	7,749	12,659	16,446	20,135	24,230	18,955
Puerto Rico	—	1,173,106	1,014,704	1,082,348	1,151,857	1,154,493	1,103,907	1,117,375	1,150,850	1,211,763
Trust Territories	—	—	—	—	—	45,819	—	—	—	—
Virgin Islands	—	—	93,898	103,064	98,595	—	100,526	125,037	109,768	131,421

Table 35.—Current expenditures for public elementary and secondary schools, by state: 1969–70 to 1992–93—Continued

(In thousands of constant 1992–93[1] dollars)

State or other area	1989–90	1990–91	1991–92	1992–93	Percentage change					
					1982–83 to 1992–93	1972–73 to 1992–93	1972–73 to 1977–78	1977–78 to 1982–83	1982–83 to 1987–88	1987–88 to 1992–93
1	22	23	24	25	26	27	28	29	30	31
United States	**$210,527,066**	**$215,024,460**	**$217,813,439**	**$221,352,533**	**40.8**	**46.4**	**9.9**	**-6.4**	**22.9**	**14.5**
Alabama	2,553,869	2,634,320	2,542,535	2,610,514	20.9	48.9	27.8	-3.7	6.8	13.3
Alaska	929,458	909,425	960,977	967,765	6.5	111.9	48.8	33.7	2.4	4.0
Arizona	2,535,246	2,628,282	2,680,788	2,753,510	52.6	106.5	31.3	3.1	36.5	11.8
Arkansas	1,576,553	1,607,159	1,707,944	1,703,604	46.4	74.9	21.9	-2.0	28.1	14.3
California	24,117,040	24,210,442	24,437,047	24,219,792	50.9	49.6	15.9	-14.5	33.4	13.1
Colorado	2,752,094	2,812,728	2,840,112	2,919,916	25.2	67.3	29.4	3.3	14.6	9.2
Connecticut	3,749,737	3,767,984	3,782,010	3,737,765	50.4	44.7	-4.0	0.2	36.1	10.5
Delaware	574,184	578,896	590,069	599,893	40.4	16.1	-2.1	-15.5	26.9	10.7
District of Columbia	709,913	689,547	698,589	670,654	35.8	13.2	3.7	-19.7	21.9	11.4
Florida	9,236,238	9,627,156	9,605,009	9,661,012	77.5	128.9	18.3	8.9	42.2	24.9
Georgia	4,954,579	5,113,034	4,957,978	5,273,143	71.0	83.2	5.5	1.5	41.6	20.8
Hawaii	785,739	880,775	912,221	946,074	34.4	61.1	23.0	-2.5	6.3	26.4
Idaho	704,676	753,557	784,193	804,231	38.8	79.7	31.8	-1.8	13.0	22.8
Illinois	9,120,582	9,506,710	9,533,416	9,942,737	34.0	15.0	-1.0	-13.4	14.8	16.7
Indiana	4,516,910	4,660,627	4,686,789	4,797,946	47.6	41.2	2.3	-6.5	26.0	17.1
Iowa	2,250,253	2,273,897	2,429,793	2,459,141	14.9	15.5	8.1	-7.0	6.8	7.5
Kansas	2,074,654	2,062,584	2,091,800	2,224,080	35.3	49.8	3.7	6.8	17.4	15.3
Kentucky	2,350,701	2,639,798	2,794,259	2,823,993	57.6	78.2	17.5	-3.7	19.6	31.8
Louisiana	3,146,037	3,218,049	3,288,728	3,199,842	15.5	36.2	9.9	7.3	1.6	13.6
Maine	1,176,562	1,139,805	1,156,386	1,217,418	73.0	83.4	10.3	-3.9	46.8	17.8
Maryland	4,316,016	4,513,459	4,498,949	4,556,233	48.1	40.3	8.1	-12.4	25.1	18.4
Massachusetts	5,343,372	5,222,232	5,193,276	5,281,067	30.2	22.8	23.1	-23.4	24.3	4.7
Michigan	9,008,479	9,095,117	9,442,509	9,532,994	22.7	19.4	8.7	-10.5	9.5	12.1
Minnesota	3,899,891	3,981,275	4,059,660	4,135,284	37.2	20.2	2.8	-14.8	21.7	12.7
Mississippi	1,653,065	1,607,649	1,584,282	1,600,752	26.7	38.1	20.3	-9.4	19.0	6.5
Missouri	3,691,493	3,711,976	3,724,423	3,710,426	44.2	32.2	2.4	-10.5	31.3	9.8
Montana	719,888	766,241	790,350	785,159	18.4	45.1	26.7	-3.3	9.5	8.1
Nebraska	1,384,483	1,381,054	1,424,435	1,430,039	29.7	38.4	9.1	-2.2	11.1	16.8
Nevada	800,204	919,940	992,873	1,035,623	95.5	161.9	24.4	7.7	29.0	51.6
New Hampshire	922,297	947,331	956,599	972,963	66.5	98.1	8.1	10.1	42.7	16.7
New Jersey	8,939,273	9,469,539	9,962,031	9,915,429	57.3	55.2	6.8	-7.7	29.2	21.7
New Mexico	1,145,084	1,207,058	1,250,053	1,240,310	19.7	63.3	23.2	10.8	8.8	10.0
New York	20,306,491	20,768,954	20,399,266	20,898,267	31.0	15.0	-3.1	-9.4	24.0	5.7
North Carolina	4,813,662	4,901,411	4,806,183	4,930,704	53.9	68.3	18.4	-7.7	31.5	17.0
North Dakota	515,650	490,187	506,638	508,648	9.9	23.8	7.9	4.4	2.4	7.3
Ohio	8,973,410	8,947,846	9,409,747	9,572,879	43.3	35.7	1.7	-6.9	18.7	20.7
Oklahoma	2,138,676	2,242,981	2,340,676	2,442,320	7.8	65.4	26.0	21.7	-8.1	17.3
Oregon	2,579,362	2,611,669	2,708,853	2,849,009	38.4	62.7	16.4	1.0	16.2	19.1
Pennsylvania	10,659,812	10,735,721	10,695,765	10,944,392	36.9	22.0	0.5	-11.3	18.2	15.8
Rhode Island	883,345	876,599	892,944	934,815	41.8	40.0	6.6	-7.4	23.9	14.5
South Carolina	2,606,848	2,654,581	2,645,066	2,690,009	59.9	73.0	14.0	-5.1	41.3	13.1
South Dakota	501,819	512,242	534,341	553,005	30.4	21.3	-0.8	-6.1	13.0	15.4
Tennessee	3,132,584	3,089,823	2,949,081	3,139,223	37.0	55.6	22.9	-7.6	26.3	8.5
Texas	14,327,093	14,575,644	15,169,091	15,121,655	39.9	115.8	31.7	17.1	22.9	13.9
Utah	1,268,537	1,315,359	1,337,227	1,376,319	35.0	82.1	23.5	9.2	17.6	14.8
Vermont	613,878	637,522	650,993	625,064	60.9	74.9	3.0	5.5	44.7	11.2
Virginia	5,120,544	5,276,920	5,151,305	5,228,196	49.1	66.6	8.4	3.0	33.1	12.0
Washington	3,986,156	4,157,574	4,392,086	4,679,873	46.1	74.3	20.6	-1.0	15.4	26.5
West Virginia	1,478,002	1,568,364	1,560,578	1,626,005	16.9	54.8	18.0	12.2	9.0	7.3
Wisconsin	4,411,198	4,568,346	4,740,594	4,954,900	48.0	46.9	8.1	-8.1	21.9	21.4
Wyoming	571,429	555,074	562,921	547,938	-1.3	77.1	23.6	45.1	3.5	-4.6
Outlying areas										
American Samoa	24,512	26,549	27,814	23,636	—	15.8	—	—	—	-4.8
Guam	119,019	123,888	139,721	155,920	109.8	84.7	18.3	-25.6	26.4	66.0
Northern Marianas	27,863	28,546	33,513	32,007	185.7	—	—	—	116.3	32.1
Puerto Rico	1,223,917	1,216,324	1,282,523	1,244,716	15.0	5.7	6.2	-13.4	6.3	8.2
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	143,749	127,660	125,460	120,510	16.9	66.5	18.4	20.3	6.5	9.8

[1] Based on the Consumer Price Index, by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school year basis. These data do not reflect differences in inflation rates from state to state.

—Data not available or not applicable.

NOTE—Beginning in 1980–81, expenditures for state administration are excluded. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Revenues and Expenditures for Public Elementary and Secondary Schools," various years; "Statistics of State School Systems," various years; and Common Core of Data surveys. (This table was prepared April 1995.)

Table 36.—Current expenditures per pupil in average daily attendance in public elementary and secondary schools, by state: 1969–70 to 1992–93

(In current dollars)

State or other area	1969–70	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
1	2	3	4	5	6	7	8	9	10	11
United States	**$816**	**$911**	**$990**	**$1,077**	**$1,207**	**$1,365**	**$1,504**	**$1,638**	**$1,823**	**$2,020**
Alabama	544	605	671	715	854	931	1,112	1,230	1,401	1,563
Alaska	1,123	1,507	1,662	1,756	2,053	2,439	3,009	3,381	3,625	4,112
Arizona	720	783	868	906	1,014	1,216	1,445	1,570	1,636	1,720
Arkansas	568	600	662	712	789	894	1,002	1,090	1,204	1,348
California [1]	867	906	998	1,071	1,236	1,367	1,596	1,668	1,864	2,056
Colorado	738	841	916	982	1,112	1,287	1,456	1,654	1,895	2,205
Connecticut	951	1,056	1,155	1,251	1,369	1,556	1,573	1,740	1,962	2,136
Delaware	900	1,047	1,093	1,258	1,386	1,514	1,707	1,919	2,075	2,368
District of Columbia	1,018	1,178	1,258	1,519	1,607	1,779	1,997	2,463	2,706	2,563
Florida	732	829	868	925	1,048	1,304	1,361	1,391	1,520	1,657
Georgia	588	714	709	873	893	1,055	1,162	1,300	1,338	1,485
Hawaii	841	1,023	1,041	1,059	1,325	1,378	1,616	1,836	2,017	2,133
Idaho	603	650	698	771	865	1,016	1,130	1,181	1,380	1,517
Illinois	909	1,036	1,090	1,233	1,342	1,516	1,674	1,759	1,945	2,202
Indiana	728	809	883	917	1,019	1,114	1,256	1,353	1,479	1,690
Iowa	844	901	1,001	1,047	1,135	1,259	1,516	1,676	1,835	2,107
Kansas	771	823	881	990	1,123	1,268	1,214	1,542	1,668	1,978
Kentucky	545	670	682	720	788	904	1,052	1,130	1,283	1,502
Louisiana	648	791	875	912	991	1,130	1,249	1,286	1,511	1,604
Maine	692	751	832	864	987	1,108	1,124	1,303	1,446	1,609
Maryland	918	1,039	1,084	1,208	1,317	1,565	1,685	1,901	2,095	2,349
Massachusetts	859	927	1,052	1,137	1,449	1,481	1,888	2,071	2,322	2,553
Michigan	904	1,007	1,113	1,189	1,348	1,524	1,626	1,814	2,107	2,446
Minnesota	904	1,049	1,149	1,231	1,341	1,544	1,643	1,806	1,982	2,147
Mississippi	501	602	657	708	780	876	970	1,127	1,304	1,507
Missouri	709	763	846	924	1,026	1,149	1,252	1,374	1,534	1,725
Montana	782	840	900	1,023	1,162	1,351	1,586	1,779	1,980	2,178
Nebraska	736	865	911	999	1,116	1,271	1,403	1,615	1,731	1,967
Nevada	769	820	920	979	1,077	1,188	1,355	1,449	1,645	1,811
New Hampshire	723	801	847	934	1,017	1,180	1,256	1,412	1,467	1,671
New Jersey	1,016	1,177	1,302	1,421	1,598	1,783	1,897	2,152	2,426	2,728
New Mexico	707	746	826	887	963	1,114	1,231	1,414	1,585	1,796
New York	1,327	1,567	1,655	1,766	2,079	2,308	2,340	2,497	2,819	3,025
North Carolina	612	686	741	822	918	1,092	1,114	1,246	1,392	1,591
North Dakota	690	742	831	903	1,002	1,111	1,326	1,448	1,609	1,805
Ohio	730	798	855	956	1,051	1,168	1,301	1,434	1,589	1,789
Oklahoma	604	676	731	782	895	1,027	1,151	1,320	1,476	1,729
Oregon	925	1,012	1,125	1,221	1,342	1,562	1,786	1,922	2,107	2,418
Pennsylvania	882	952	1,083	1,245	1,333	1,514	1,677	1,852	2,043	2,250
Rhode Island	891	1,002	1,050	1,205	1,320	1,596	1,358	1,801	2,083	2,387
South Carolina	613	659	729	809	894	1,032	1,067	1,211	1,345	1,508
South Dakota	690	776	824	892	973	1,071	1,312	1,338	1,482	1,677
Tennessee	566	623	672	728	843	991	980	1,201	1,331	1,383
Texas	624	703	786	843	911	1,063	1,259	1,368	1,567	1,691
Utah	626	701	768	815	902	1,024	1,128	1,285	1,341	1,606
Vermont	807	854	995	1,044	1,190	1,366	1,379	1,538	1,681	1,820
Virginia	708	792	879	956	1,061	1,200	1,311	1,446	1,504	1,671
Washington	915	928	1,026	1,105	1,233	1,395	1,556	1,678	1,993	2,173
West Virginia	670	726	820	824	907	1,047	1,225	1,359	1,510	1,671
Wisconsin	883	984	1,064	1,121	1,246	1,409	1,621	1,775	1,975	2,223
Wyoming	856	931	1,061	1,163	1,239	1,426	1,680	1,784	1,955	2,179
Outlying areas										
American Samoa	—	—	720	796	—	881	1,029	780	—	—
Guam	820	749	1,007	1,018	1,362	1,797	1,234	1,599	1,758	1,961
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Puerto Rico	—	420	506	536	—	720	632	687	812	891
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	1,348	1,120	—	1,471	1,513	1,472	1,560	1,997

Table 36.—Current expenditures per pupil in average daily attendance in public elementary and secondary schools, by state: 1969–70 to 1992–93—Continued

(In current dollars)

State or other area	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89
1	12	13	14	15	16	17	18	19	20	21
United States	**$2,272**	**$2,502**	**$2,726**	**$2,955**	**$3,173**	**$3,470**	**$3,756**	**$3,970**	**$4,240**	**$4,645**
Alabama	1,612	1,985	2,063	2,177	2,055	2,325	2,565	2,573	2,718	3,197
Alaska	4,728	5,688	6,312	7,325	8,627	7,843	8,304	8,010	7,971	7,716
Arizona	1,971	2,258	2,462	2,597	2,751	3,009	3,336	3,544	3,744	3,902
Arkansas	1,574	1,701	1,841	1,971	2,235	2,482	2,658	2,733	2,989	3,273
California[1]	2,268	2,475	2,671	2,733	2,963	3,256	3,543	3,728	3,840	4,135
Colorado	2,421	2,693	2,914	3,171	3,373	3,697	3,975	4,147	4,220	4,521
Connecticut	2,420	2,876	3,188	3,636	4,023	4,738	4,743	5,435	6,230	6,857
Delaware	2,861	3,018	3,198	3,456	3,849	4,184	4,610	4,825	5,017	5,422
District of Columbia	3,259	3,441	3,792	4,200	4,766	5,103	5,337	5,742	6,132	7,850
Florida	1,889	2,40[illegible]	2,443	2,739	2,932	3,241	3,529	3,794	4,092	4,563
Georgia	1,625	1,708	2,019	2,169	2,352	2,657	2,966	3,181	3,434	3,852
Hawaii	2,322	2,604	2,862	3,239	3,334	3,465	3,807	3,787	3,919	4,121
Idaho	1,659	1,856	1,945	2,070	2,146	2,362	2,484	2,585	2,667	2,833
Illinois	2,587	2,704	2,936	3,100	3,298	3,538	3,781	4,106	4,369	4,906
Indiana	1,882	2,010	2,306	2,480	2,725	3,051	3,275	3,556	3,794	4,284
Iowa	2,326	2,668	2,874	3,095	3,274	3,467	3,619	3,770	4,124	4,285
Kansas	2,173	2,559	2,815	3,058	3,284	3,560	3,829	3,933	4,076	4,443
Kentucky	1,701	1,784	1,906	2,100	2,311	2,390	2,486	2,733	3,011	3,347
Louisiana	1,792	2,469	2,590	2,691	2,694	2,990	3,187	3,069	3,138	3,317
Maine	1,824	1,934	2,221	2,458	2,700	3,024	3,472	3,850	4,258	4,744
Maryland	2,598	2,914	3,234	3,445	3,858	4,102	4,447	4,777	5,201	5,758
Massachusetts	2,819	2,940	3,137	3,378	3,595	4,026	4,562	5,145	5,471	5,972
Michigan	2,640	3,037	3,140	3,307	3,556	3,848	4,176	4,353	4,692	5,150
Minnesota	2,387	2,673	2,905	3,085	3,395	3,674	3,941	4,180	4,386	4,755
Mississippi	1,664	1,605	1,706	1,979	2,244	2,350	2,362	2,350	2,548	2,861
Missouri	1,936	2,172	2,342	2,468	2,748	2,958	3,189	3,472	3,786	4,263
Montana	2,476	2,683	2,998	3,289	3,604	3,847	4,091	4,194	4,246	4,293
Nebraska	2,150	2,384	2,704	2,984	3,221	3,471	3,634	3,756	3,943	4,360
Nevada	2,088	2,078	2,424	2,613	2,690	2,829	3,440	3,440	3,623	3,871
New Hampshire	1,916	2,265	2,509	2,750	2,980	3,271	3,542	3,933	4,457	4,807
New Jersey	3,191	3,254	3,674	4,007	4,496	4,504	5,570	5,953	6,564	7,549
New Mexico	2,034	2,329	2,703	2,902	2,928	3,153	3,195	3,558	3,691	3,473
New York	3,462	3,741	4,280	4,686	5,117	5,492	6,011	6,497	7,151	7,663
North Carolina	1,754	2,001	2,107	2,138	2,303	2,625	2,948	3,129	3,368	3,874
North Dakota	1,920	2,275	2,727	2,852	3,028	3,339	3,483	3,437	3,519	3,952
Ohio	2,075	2,303	2,492	2,676	2,982	3,285	3,527	3,673	3,998	4,686
Oklahoma	1,926	2,199	2,673	2,805	2,859	2,850	3,146	3,099	3,093	3,379
Oregon	2,692	3,100	3,299	3,504	3,677	3,889	4,141	4,337	4,789	5,182
Pennsylvania	2,535	2,824	3,050	3,354	3,648	4,237	4,325	4,616	4,989	5,597
Rhode Island	2,601	2,927	3,040	3,570	3,938	4,287	4,667	4,985	5,329	6,064
South Carolina	1,752	1,734	1,907	2,017	2,183	2,783	3,058	3,214	3,408	3,736
South Dakota	1,908	1,991	2,300	2,486	2,685	2,892	3,051	3,097	3,249	3,585
Tennessee	1,635	1,794	1,895	2,027	2,101	2,385	2,612	2,827	3,068	3,491
Texas	1,916	2,006	2,229	2,731	2,784	3,124	3,298	3,409	3,608	3,877
Utah	1,657	1,819	1,872	2,014	2,053	2,220	2,390	2,415	2,454	2,588
Vermont	1,997	2,475	2,793	3,061	3,359	3,651	4,031	4,399	5,207	5,481
Virginia	1,970	2,179	2,3[illegible]4	2,656	2,870	3,155	3,520	3,780	4,149	4,539
Washington	2,568	2,542	2,650	3,211	3,465	3,725	3,881	3,964	4,164	4,359
West Virginia	1,920	2,146	2,593	2,765	2,879	3,244	3,528	3,784	3,858	3,883
Wisconsin	2,477	2,738	2,935	3,233	3,513	3,815	4,168	4,523	4,747	5,266
Wyoming	2,527	2,967	3,417	4,045	4,523	4,799	5,114	5,201	5,051	5,375
Outlying areas										
American Samoa	—	—	—	—	—	1,262	1,387	1,846	1,908	1,988
Guam	—	—	2,133	—	2,301	2,489	3,383	3,344	3,295	4,067
Northern Marianas	—	—	—	—	1,142	1,693	2,552	3,099	3,366	2,414
Puerto Rico	—	1,062	961	—	1,247	1,319	1,325	1,384	1,504	1,692
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	2,646	—	2,710	—	3,223	4,277	4,036	5,281

Table 36.—Current expenditures per pupil in average daily attendance in public elementary and secondary schools, by state: 1969–70 to 1992–93—Continued

(In current dollars)

State or other area	1989–90	1990–91	1991–92	1992–93	Percentage change					
					1982–83 to 1992–93	1972–73 to 1992–93	1972–73 to 1977–78	1977–78 to 1982–83	1982–83 to 1987–88	1987–88 to 1992–93
1	22	23	24	25	26	27	28	29	30	31
United States	**$4,962**	**$5,258**	**$5,421**	**$5,594**	**89.3**	**419.5**	**69.3**	**62.1**	**43.5**	**31.9**
Alabama	3,327	3,627	3,616	3,761	72.8	425.7	95.8	55.4	24.8	38.4
Alaska	8,431	8,330	8,450	8,735	19.2	397.4	106.4	102.1	8.8	9.6
Arizona	4,053	4,309	4,381	4,510	73.7	397.5	80.5	58.7	44.2	20.5
Arkansas	3,485	3,700	4,031	4,124	109.3	479.3	69.2	63.6	51.7	38.0
California [1]	4,391	4,491	4,746	4,780	74.9	346.1	74.0	46.6	40.5	24.5
Colorado	4,720	5,064	5,172	5,139	62.1	423.4	93.0	67.3	33.1	21.8
Connecticut	7,601	7,853	8,017	7,970	119.2	537.0	56.8	85.4	71.4	27.9
Delaware	5,694	5,974	6,093	6,271	81.5	398.3	64.9	66.5	45.2	25.0
District of Columbia	8,850	9,377	9,549	9,419	121.1	520.1	78.1	57.4	44.0	53.6
Florida	4,997	5,276	5,243	5,314	94.0	474.5	64.3	80.2	49.4	29.9
Georgia	4,187	4,466	4,375	4,686	116.0	436.7	53.3	62.1	58.3	36.4
Hawaii	4,448	5,166	5,420	5,704	76.1	438.6	90.4	60.6	21.0	45.6
Idaho	3,078	3,386	3,556	3,690	78.2	378.7	79.0	50.0	28.8	38.4
Illinois	5,118	5,520	5,670	5,898	90.3	378.5	57.8	59.4	40.9	35.0
Indiana	4,549	4,930	5,074	5,344	115.4	483.0	61.3	67.7	52.9	40.9
Iowa	4,453	4,679	5,096	5,257	69.9	402.0	75.2	68.7	33.2	27.5
Kansas	4,752	4,874	5,007	5,442	77.9	449.7	68.5	83.3	33.3	33.5
Kentucky	3,675	4,354	4,719	4,874	132.1	576.6	78.1	63.7	43.4	61.9
Louisiana	3,855	4,196	4,354	4,428	64.5	385.8	65.7	78.2	16.6	41.1
Maine	5,373	5,458	5,652	6,073	147.1	603.1	67.4	70.0	73.3	42.6
Maryland	6,196	6,654	6,679	6,813	97.8	464.0	73.4	64.4	51.0	31.0
Massachusetts	6,237	6,366	6,408	6,627	96.2	482.9	104.2	45.5	62.0	21.1
Michigan	5,546	5,883	6,268	6,494	96.4	446.4	77.2	57.0	41.9	38.4
Minnesota	4,971	5,239	5,409	5,554	80.0	351.0	61.0	55.6	42.2	26.6
Mississippi	3,094	3,187	3,245	3,382	70.9	377.5	84.0	51.8	28.7	32.7
Missouri	4,507	4,754	4,830	4,885	97.9	428.7	66.0	60.9	53.4	29.0
Montana	4,736	5,204	5,423	5,425	65.0	430.5	93.6	66.1	29.1	27.8
Nebraska	4,842	5,038	5,263	5,336	78.9	434.2	73.3	72.3	32.2	35.3
Nevada	4,117	4,653	4,926	5,066	93.9	417.4	68.0	58.9	38.7	39.8
New Hampshire	5,304	5,685	5,790	5,644	105.3	504.3	57.1	87.4	62.1	26.6
New Jersey	7,983	8,756	9,317	9,415	134.9	562.6	70.7	65.2	63.8	43.4
New Mexico	3,515	3,895	3,765	4,071	40.3	359.0	78.7	83.1	27.2	10.3
New York	8,062	8,565	8,527	8,902	90.0	404.2	59.7	66.2	52.6	24.5
North Carolina	4,236	4,548	4,555	4,763	122.8	479.4	69.4	53.5	57.5	41.4
North Dakota	4,189	4,199	4,441	4,575	60.4	406.7	78.1	77.3	23.4	30.0
Ohio	5,045	5,245	5,694	6,005	124.4	528.2	66.2	68.5	49.4	50.2
Oklahoma	3,508	3,843	4,078	4,355	55.3	457.3	88.8	90.1	10.3	40.8
Oregon	5,474	5,683	5,913	6,296	79.7	415.7	72.6	66.3	36.7	31.5
Pennsylvania	6,228	6,541	6,613	6,890	105.4	453.3	64.1	64.2	48.7	38.1
Rhode Island	6,249	6,343	6,546	6,938	94.4	475.7	72.9	71.3	49.3	30.2
South Carolina	4,081	4,352	4,436	4,624	129.2	471.6	66.2	50.0	68.9	35.7
South Dakota	3,731	3,965	4,173	4,357	75.3	388.6	66.2	67.8	30.7	34.1
Tennessee	3,664	3,782	3,692	3,993	97.0	448.4	82.8	52.3	51.3	30.2
Texas	4,150	4,438	4,632	4,670	71.0	454.2	85.9	74.3	32.1	29.4
Utah	2,764	2,960	3,040	3,180	57.9	290.4	64.6	50.2	21.9	29.6
Vermont	6,227	6,738	6,944	6,675	118.1	539.4	61.1	82.1	70.1	28.2
Virginia	4,612	4,902	4,880	4,980	87.5	420.9	57.3	76.6	56.2	20.0
Washington	4,703	5,000	5,271	5,614	74.8	408.2	80.5	61.1	29.7	34.8
West Virginia	4,361	4,911	5,109	5,527	99.9	570.6	83.2	83.1	39.5	43.3
Wisconsin	5,524	5,871	6,139	6,475	100.3	477.5	76.2	63.6	46.9	36.4
Wyoming	5,577	5,638	5,812	5,822	43.9	400.6	68.1	106.9	24.9	15.3
Outlying areas										
American Samoa	1,908	2,033	2,085	1,670	—	109.9	—	—	—	-12.5
Guam	4,440	4,596	5,349	5,126	—	403.5	72.7	—	—	55.6
Northern Marianas	3,646	4,425	5,247	4,364	—	—	—	—	—	29.7
Puerto Rico	1,825	1,913	2,227	2,271	—	323.7	51.5	—	—	51.0
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	6,767	6,002	5,935	5,843	—	421.5	39.2	—	—	44.8

[1] Average daily attendance data for California are not strictly comparable with those for other states because California's attendance figures include excused absences.

—Data not available or not applicable.

NOTE—Beginning in 1980–81, expenditures for state administration are excluded. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Revenues and Expenditures for Public Elementary and Secondary Schools," various years; "Statistics of State School Systems," various years; and Common Core of Data surveys. (This table was prepared April 1995.)

Table 37.—Current expenditures per pupil in average daily attendance in public elementary and secondary schools, by state: 1969–70 to 1992–93

(In constant 1992–93[1] dollars)

State or other area	1969–70	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
1	2	3	4	5	6	7	8	9	10	11
United States	**$3,079**	**$3,269**	**$3,432**	**$3,585**	**$3,690**	**$3,755**	**$3,864**	**$3,977**	**$4,148**	**$4,204**
Alabama	2,052	2,171	2,324	2,382	2,611	2,561	2,857	2,986	3,188	3,251
Alaska	4,235	5,406	5,757	5,847	6,274	6,711	7,732	8,211	8,248	8,556
Arizona	2,717	2,809	3,007	3,018	3,098	3,345	3,714	3,814	3,723	3,579
Arkansas	2,142	2,153	2,294	2,370	2,411	2,459	2,574	2,646	2,740	2,805
California[2]	3,272	3,251	3,457	3,567	3,777	3,762	4,101	4,051	4,241	4,278
Colorado	2,784	3,019	3,172	3,269	3,400	3,542	3,743	4,016	4,312	4,588
Connecticut	3,589	3,790	3,999	4,165	4,185	4,282	4,042	4,225	4,464	4,445
Delaware	3,396	3,757	3,785	4,190	4,238	4,166	4,387	4,660	4,722	4,927
District of Columbia	3,842	4,226	4,356	5,057	4,913	4,895	5,132	5,980	6,157	5,332
Florida	2,763	2,975	3,008	3,080	3,202	3,590	3,497	3,377	3,458	3,448
Georgia	2,218	2,562	2,456	2,907	2,731	2,903	2,985	3,156	3,045	3,089
Hawaii	3,171	3,670	3,607	3,526	4,051	3,791	4,154	4,459	4,590	4,438
Idaho	2,276	2,332	2,418	2,567	2,644	2,797	2,905	2,868	3,141	3,155
Illinois	3,431	3,717	3,777	4,104	4,103	4,172	4,303	4,272	4,425	4,582
Indiana	2,748	2,901	3,059	3,052	3,116	3,065	3,227	3,285	3,365	3,517
Iowa	3,185	3,234	3,467	3,487	3,470	3,464	3,896	4,070	4,176	4,384
Kansas	2,909	2,953	3,053	3,296	3,433	3,490	3,120	3,745	3,796	4,115
Kentucky	2,057	2,402	2,361	2,398	2,408	2,489	2,704	2,744	2,919	3,125
Louisiana	2,445	2,840	3,029	3,035	3,029	3,111	3,210	3,123	3,438	3,337
Maine	2,613	2,695	2,883	2,876	3,017	3,049	2,888	3,164	3,290	3,348
Maryland	3,465	3,728	3,753	4,022	4,026	4,308	4,330	4,616	4,767	4,888
Massachusetts	3,241	3,326	3,642	3,786	4,428	4,075	4,853	5,030	5,284	5,311
Michigan	3,411	3,612	3,853	3,957	4,119	4,195	4,180	4,404	4,794	5,089
Minnesota	3,409	3,763	3,981	4,100	4,099	4,248	4,223	4,385	4,511	4,466
Mississippi	1,890	2,161	2,274	2,359	2,385	2,412	2,493	2,737	2,967	3,135
Missouri	2,673	2,739	2,931	3,076	3,138	3,162	3,216	3,337	3,491	3,590
Montana	2,950	3,014	3,117	3,405	3,551	3,718	4,076	4,320	4,505	4,532
Nebraska	2,778	3,102	3,155	3,326	3,411	3,497	3,604	3,923	3,940	4,092
Nevada	2,903	2,942	3,187	3,259	3,293	3,270	3,482	3,519	3,742	3,768
New Hampshire	2,728	2,874	2,932	3,110	3,109	3,247	3,228	3,428	3,339	3,478
New Jersey	3,834	4,222	4,508	4,731	4,884	4,906	4,876	5,226	5,520	5,677
New Mexico	2,666	2,675	2,860	2,953	2,944	3,065	3,163	3,434	3,607	3,737
New York	5,006	5,621	5,732	5,879	6,356	6,352	6,013	6,063	6,416	6,294
North Carolina	2,310	2,462	2,566	2,737	2,806	3,005	2,862	3,027	3,169	3,310
North Dakota	2,602	2,663	2,878	3,007	3,062	3,058	3,408	3,516	3,661	3,756
Ohio	2,754	2,864	2,963	3,183	3,211	3,213	3,345	3,483	3,615	3,722
Oklahoma	2,281	2,424	2,533	2,602	2,736	2,826	2,958	3,206	3,358	3,598
Oregon	3,489	3,629	3,898	4,065	4,103	4,300	4,590	4,667	4,795	5,032
Pennsylvania	3,327	3,416	3,750	4,146	4,075	4,166	4,310	4,498	4,649	4,682
Rhode Island	3,362	3,595	3,637	4,012	4,036	4,393	3,490	4,373	4,741	4,967
South Carolina	2,311	2,365	2,524	2,693	2,732	2,841	2,743	2,941	3,060	3,138
South Dakota	2,603	2,783	2,852	2,969	2,975	2,946	3,372	3,249	3,372	3,489
Tennessee	2,136	2,236	2,329	2,424	2,577	2,726	2,519	2,916	3,029	2,877
Texas	2,355	2,522	2,722	2,806	2,785	2,926	3,234	3,323	3,566	3,518
Utah	2,363	2,514	2,661	2,712	2,758	2,817	2,899	3,121	3,051	3,342
Vermont	3,046	3,063	3,446	3,476	3,637	3,759	3,544	3,736	3,826	3,787
Virginia	2,671	2,843	3,046	3,183	3,244	3,302	3,369	3,511	3,422	3,477
Washington	3,454	3,331	3,552	3,678	3,769	3,838	3,998	4,075	4,536	4,521
West Virginia	2,528	2,603	2,839	2,744	2,773	2,881	3,148	3,301	3,436	3,477
Wisconsin	3,330	3,532	3,686	3,733	3,810	3,877	4,165	4,311	4,495	4,625
Wyoming	3,230	3,341	3,676	3,872	3,789	3,925	4,318	4,332	4,449	4,534
Outlying areas										
American Samoa	—	—	2,494	2,650	—	2,424	2,644	1,895	—	—
Guam	3,093	2,687	3,488	3,390	4,162	4,945	3,171	3,884	4,001	4,081
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Puerto Rico	—	1,506	1,751	1,784	—	1,980	1,623	1,668	1,848	1,854
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	4,669	3,730	—	4,049	3,890	3,575	3,549	4,154

Table 37.—Current expenditures per pupil in average daily attendance in public elementary and secondary schools, by state: 1969–70 to 1992–93—Continued

(In constant 1992–93[1] dollars)

State or other area	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89
1	12	13	14	15	16	17	18	19	20	21
United States	**$4,171**	**$4,116**	**$4,128**	**$4,291**	**$4,444**	**$4,676**	**$4,919**	**$5,087**	**$5,217**	**$5,462**
Alabama	2,959	3,266	3,125	3,161	2,877	3,133	3,359	3,297	3,344	3,759
Alaska	8,679	9,359	9,560	10,637	12,080	10,569	10,876	10,264	9,807	9,074
Arizona	3,618	3,716	3,729	3,771	3,852	4,055	4,370	4,541	4,607	4,589
Arkansas	2,890	2,798	2,788	2,861	3,129	3,344	3,481	3,502	3,678	3,849
California[2]	4,163	4,072	4,045	3,969	4,149	4,387	4,641	4,776	4,725	4,863
Colorado	4,444	4,430	4,413	4,605	4,723	4,982	5,206	5,314	5,192	5,316
Connecticut	4,443	4,731	4,828	5,280	5,633	6,385	6,212	6,964	7,666	8,065
Delaware	5,253	4,966	4,844	5,018	5,390	5,639	6,038	6,182	6,173	6,377
District of Columbia	5,983	5,662	5,743	6,185	6,674	6,876	6,990	7,358	7,545	9,232
Florida	3,468	3,951	3,700	3,977	4,105	4,367	4,623	4,862	5,035	5,366
Georgia	2,984	2,810	3,057	3,150	3,293	3,580	3,884	4,076	4,225	4,530
Hawaii	4,262	4,284	4,334	4,703	4,669	4,669	4,986	4,853	4,821	4,846
Idaho	3,046	3,054	2,946	3,007	3,005	3,183	3,253	3,312	3,282	3,331
Illinois	4,749	4,449	4,446	4,501	4,619	4,768	4,953	5,261	5,375	5,769
Indiana	3,456	3,307	3,492	3,602	3,816	4,112	4,290	4,556	4,667	5,038
Iowa	4,271	4,389	4,352	4,494	4,585	4,672	4,740	4,831	5,073	5,039
Kansas	3,989	4,211	4,263	4,441	4,598	4,797	5,016	5,039	5,015	5,225
Kentucky	3,123	2,935	2,886	3,049	3,237	3,220	3,256	3,502	3,704	3,937
Louisiana	3,290	4,063	3,923	3,908	3,772	4,030	4,174	3,933	3,861	3,901
Maine	3,348	3,182	3,364	3,569	3,780	4,075	4,547	4,933	5,239	5,579
Maryland	4,770	4,794	4,898	5,002	5,402	5,528	5,824	6,121	6,399	6,772
Massachusetts	5,176	4,837	4,751	4,905	5,034	5,425	5,976	6,593	6,731	7,023
Michigan	4,847	4,996	4,756	4,802	4,980	5,185	5,469	5,578	5,772	6,056
Minnesota	4,382	4,399	4,399	4,480	4,754	4,951	5,161	5,356	5,396	5,592
Mississippi	3,054	2,642	2,583	2,874	3,143	3,167	3,093	3,011	3,135	3,364
Missouri	3,555	3,574	3,547	3,584	3,848	3,986	4,177	4,448	4,658	5,013
Montana	4,547	4,415	4,540	4,776	5,046	5,184	5,358	5,374	5,224	5,048
Nebraska	3,947	3,923	4,096	4,333	4,510	4,677	4,759	4,812	4,851	5,128
Nevada	3,834	3,419	3,671	3,794	3,767	3,813	4,506	4,408	4,458	4,552
New Hampshire	3,517	3,727	3,801	3,993	4,173	4,408	4,639	5,040	5,484	5,653
New Jersey	5,859	5,354	5,564	5,819	6,296	6,069	7,295	7,628	8,076	8,878
New Mexico	3,734	3,833	4,093	4,214	4,100	4,249	4,185	4,559	4,542	4,084
New York	6,356	6,156	6,483	6,805	7,165	7,400	7,873	8,325	8,799	9,012
North Carolina	3,221	3,292	3,191	3,104	3,224	3,538	3,861	4,009	4,144	4,556
North Dakota	3,525	3,742	4,129	4,141	4,239	4,499	4,562	4,405	4,330	4,647
Ohio	3,809	3,789	3,774	3,865	4,176	4,427	4,619	4,706	4,919	5,511
Oklahoma	3,537	3,617	4,049	4,074	4,003	3,840	4,121	3,971	3,805	3,974
Oregon	4,942	5,100	4,996	5,089	5,149	5,241	5,423	5,557	5,892	6,094
Pennsylvania	4,653	4,646	4,619	4,871	5,108	5,710	5,665	5,915	6,138	6,583
Rhode Island	4,775	4,815	4,603	5,183	5,514	5,777	6,113	6,388	6,557	7,132
South Carolina	3,217	2,853	2,888	2,930	3,057	3,750	4,005	4,118	4,193	4,393
South Dakota	3,502	3,276	3,484	3,610	3,759	3,898	3,996	3,969	3,997	4,216
Tennessee	3,002	2,951	2,870	2,944	2,942	3,214	3,421	3,622	3,775	4,105
Texas	3,517	3,300	3,376	3,966	3,898	4,210	4,320	4,369	4,439	4,559
Utah	3,042	2,993	2,835	2,924	2,874	2,992	3,131	3,094	3,019	3,044
Vermont	3,666	4,071	4,230	4,445	4,703	4,920	5,280	5,637	6,407	6,446
Virginia	3,617	3,585	3,610	3,857	4,019	4,251	4,611	4,844	5,104	5,338
Washington	4,715	4,183	4,014	4,663	4,852	5,020	5,083	5,079	5,123	5,127
West Virginia	3,526	3,530	3,927	4,015	4,032	4,371	4,621	4,849	4,747	4,566
Wisconsin	4,547	4,505	4,445	4,694	4,919	5,141	5,459	5,795	5,841	6,193
Wyoming	4,639	4,882	5,175	5,873	6,333	6,466	6,698	6,664	6,215	6,322
Outlying areas										
American Samoa	—	—	—	—	—	1,700	1,816	2,366	2,348	2,338
Guam	—	—	3,230	—	3,222	3,354	4,430	4,285	4,054	4,783
Northern Marianas	—	—	—	—	1,599	2,282	3,342	3,971	4,141	2,839
Puerto Rico	—	1,747	1,455	—	1,746	1,777	1,735	1,774	1,851	1,990
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	4,007	—	3,795	—	4,222	5,481	4,966	6,211

Table 37.—Current expenditures per pupil in average daily attendance in public elementary and secondary schools, by state: 1969–70 to 1992–93—Continued

(In constant 1992–93[1] dollars)

State or other area	1989–90	1990–91	1991–92	1992–93	Percentage change					
					1982–83 to 1992–93	1972–73 to 1992–93	1972–73 to 1977–78	1977–78 to 1982–83	1982–83 to 1987–88	1987–88 to 1992–93
1	22	23	24	25	26	27	28	29	30	31
United States	**$5,570**	**$5,596**	**$5,591**	**$5,594**	**30.4**	**56.0**	**15.7**	**0.5**	**21.8**	**7.2**
Alabama	3,735	3,860	3,729	3,761	19.0	57.9	33.9	-0.8	5.8	12.5
Alaska	9,464	8,865	8,714	8,735	-17.9	49.4	41.1	29.0	-7.8	-10.9
Arizona	4,550	4,586	4,518	4,510	19.6	49.4	23.4	1.3	22.2	-2.1
Arkansas	3,912	3,938	4,157	4,124	44.1	74.0	15.6	4.4	28.5	12.1
California[2]	4,929	4,779	4,894	4,780	20.4	34.0	18.9	-6.4	19.0	1.2
Colorado	5,298	5,389	5,333	5,139	11.6	57.2	31.9	6.8	12.8	-1.0
Connecticut	8,531	8,358	8,267	7,970	50.9	91.3	7.2	18.3	45.2	4.0
Delaware	6,391	6,358	6,283	6,271	25.0	49.7	12.7	6.3	23.0	1.6
District of Columbia	9,933	9,980	9,848	9,419	52.3	86.3	21.8	0.5	22.0	24.8
Florida	5,609	5,615	5,407	5,314	33.6	72.5	12.3	15.0	26.6	5.5
Georgia	4,700	4,753	4,511	4,686	48.7	61.2	4.7	3.5	34.1	10.9
Hawaii	4,993	5,498	5,589	5,704	21.3	61.8	30.1	2.5	2.5	18.3
Idaho	3,455	3,604	3,667	3,690	22.7	43.5	22.4	-4.3	9.1	12.5
Illinois	5,744	5,875	5,847	5,898	31.0	43.7	7.8	1.7	19.4	9.7
Indiana	5,106	5,247	5,232	5,344	48.4	75.1	10.3	7.0	29.6	14.5
Iowa	4,998	4,980	5,255	5,257	17.0	50.8	19.8	7.6	12.9	3.6
Kansas	5,333	5,187	5,164	5,442	22.5	65.1	15.2	17.0	12.9	8.5
Kentucky	4,126	4,634	4,866	4,874	59.8	103.2	21.7	4.4	21.5	31.6
Louisiana	4,327	4,466	4,490	4,428	13.3	45.9	13.3	13.7	-1.2	14.7
Maine	6,031	5,809	5,828	6,073	70.2	111.2	14.4	8.5	46.8	15.9
Maryland	6,954	7,081	6,888	6,813	36.2	69.4	18.5	4.9	27.9	6.5
Massachusetts	7,001	6,775	6,609	6,627	35.1	75.1	39.6	-7.2	37.2	-1.6
Michigan	6,226	6,261	6,464	6,494	35.3	64.1	21.1	0.2	20.2	12.5
Minnesota	5,579	5,575	5,578	5,554	24.0	35.5	10.0	-0.7	20.5	2.9
Mississippi	3,472	3,391	3,347	3,382	17.7	43.4	25.8	-3.1	9.1	7.9
Missouri	5,059	5,059	4,981	4,885	36.3	58.8	13.5	2.7	30.0	4.9
Montana	5,317	5,539	5,593	5,425	13.6	59.3	32.3	6.0	9.4	3.9
Nebraska	5,435	5,362	5,428	5,336	23.2	60.4	18.4	10.0	12.0	10.0
Nevada	4,621	4,952	5,080	5,066	33.5	55.4	14.8	1.4	17.5	13.6
New Hampshire	5,954	6,050	5,971	5,644	41.4	81.5	7.4	19.6	37.3	2.9
New Jersey	8,961	9,319	9,608	9,415	61.8	99.0	16.7	5.4	38.8	16.6
New Mexico	3,945	4,145	3,883	4,071	-3.4	37.9	22.1	16.8	7.8	-10.4
New York	9,049	9,115	8,794	8,902	30.8	51.4	9.1	6.1	29.3	1.2
North Carolina	4,755	4,840	4,697	4,763	53.4	74.0	15.8	-2.0	33.5	14.9
North Dakota	4,702	4,469	4,579	4,575	10.5	52.2	21.8	13.1	4.6	5.7
Ohio	5,662	5,582	5,872	6,005	54.5	88.7	13.6	7.5	26.6	22.1
Oklahoma	3,937	4,090	4,205	4,355	6.9	67.4	29.1	21.3	-6.6	14.5
Oregon	6,145	6,048	6,097	6,296	23.7	54.9	18.0	6.1	15.8	6.9
Pennsylvania	6,991	6,962	6,820	6,890	41.4	66.2	12.1	4.8	26.0	12.2
Rhode Island	7,014	6,751	6,751	6,938	33.9	72.9	18.2	9.3	26.5	5.8
South Carolina	4,581	4,632	4,574	4,624	57.8	71.7	13.6	-4.3	43.1	10.3
South Dakota	4,188	4,219	4,303	4,357	20.7	46.8	13.6	7.1	10.7	9.0
Tennessee	4,112	4,025	3,807	3,993	35.6	64.7	24.9	-2.8	28.2	5.8
Texas	4,659	4,724	4,777	4,670	17.8	66.4	27.1	11.2	11.9	5.2
Utah	3,102	3,150	3,135	3,180	8.8	17.3	12.5	-4.2	3.3	5.3
Vermont	6,989	7,171	7,161	6,675	50.2	92.1	10.1	16.2	44.1	4.2
Virginia	5,176	5,217	5,032	4,980	29.1	56.4	7.5	12.7	32.4	-2.4
Washington	5,279	5,321	5,435	5,614	20.4	52.6	23.3	2.8	9.9	9.6
West Virginia	4,895	5,227	5,269	5,527	37.7	101.4	25.2	16.9	18.2	16.4
Wisconsin	6,200	6,249	6,331	6,475	37.9	73.5	20.4	4.4	24.4	10.9
Wyoming	6,260	6,000	5,993	5,822	-0.9	50.4	14.9	32.0	5.8	-6.3
Outlying areas										
American Samoa	2,141	2,163	2,150	1,670	—	-37.0	—	—	—	-28.8
Guam	4,983	4,891	5,516	5,126	—	51.2	18.0	—	—	26.4
Northern Marianas	4,092	4,709	5,410	4,364	—	—	—	—	—	5.4
Puerto Rico	2,049	2,036	2,296	2,271	—	27.3	3.5	—	—	22.7
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	7,596	6,388	6,121	5,843	—	56.6	-4.9	—	—	17.7

[1] Based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis. These data do not reflect differences in inflation rates from state to state.

[2] Average daily attendance data for California are not strictly comparable with those for other states because California's attendance figures include excused absences.

—Data not available or not applicable.

NOTE.—Beginning in 1980–81, expenditures for state administration are excluded. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Revenues and Expenditures for Public Elementary and Secondary Schools," various years; "Statistics of State School Systems," various years; and Common Core of Data surveys. (This table was prepared April 1995.)

CHAPTER 3

Postsecondary Education

Postsecondary education in this country is diverse; American colleges and universities offer a wide range of programs. For example, a community college may offer vocational training or the first 2 years of training at the college level. A university typically offers a full undergraduate course of study leading to a bachelor's degree as well as first-professional and graduate programs leading to advanced degrees. Other 4-year colleges focus on undergraduate education. Vocational and technical institutions offer training programs which are designed to prepare students for specific careers. Other types of educational opportunities for adults are provided by community groups, churches, libraries, and businesses.

This chapter highlights historical data that enable the reader to observe long-range trends in American higher education. This chapter also provides an overview of some of the latest statistics on higher education. Statistics on vocational/technical institutions and adult education data are excluded to maintain comparability over time. Data on vocational/technical institutions have not been gathered on a consistent basis for the time period covered by this publication. Also, enrollment and finance data have never been available at the state level. Similar types of data limitations prohibit the presentation of state time-series data for adult education activities. Substantial amounts of vocational and technical education are reflected in the 2-year college enrollment figures which include the academic as well as vocational education programs.

Demographic and Enrollment

College enrollment remains at nearly historic highs. The long-term expansion of higher education enrollment reflects a variety of factors including higher college enrollment rates for new high school graduates, higher college enrollment for older age groups, and higher enrollment rates for women.[1]

The college enrollment/population ratio for states is affected by the proportion of a state's population in the traditional college age, the migration of college students from state to state, as well as a variety of policy measures such as the physical and financial accessibility of higher education. In 1993, the college enrollment/population ratio ranged from 4.1 percent in Arkansas and 4.4 percent in Georgia and New Jersey to highs of 7.2 in Nebraska, 7.4 in Utah and 7.7 percent in Rhode Island (table 38 and figure 16). The District of Columbia had the highest ratio of 14.2 percent, largely because of the disproportionately large number of out-of-district students attending private universities. Most of the southern states were below the national average of 5.5 percent. Many states (22) were within 1/2 of a percentage point of the national average.

There was a modest increase in the enrollment/population ratio from 5.3 percent in 1980 to 5.5 percent in 1993. This increase was widely reflected in most states, with only 9 states experiencing a decrease between 1980 and 1993. California and Washington state had relatively large decreases in the ratio, and New Mexico and Wyoming had large increases.

Students pursue higher education through both public and private institutions. Public and various types of privately controlled institutions—denominationally affiliated, nonprofit, and proprietary—offer both 4-year and 2-year programs. Public institutions are directly or indirectly controlled through state or local governments, and receive much of their funding through direct government appropriations. Private institutions are self-governed or controlled through nongovernment organizations. While they may receive significant amounts of funding through government organizations, the funding through direct appropriations is generally relatively small. Four-year institutions offer at least an undergraduate education, but many have graduate and first-professional programs as well. Two-year institutions award associate degrees and other types of awards below the baccalaureate. Some 2-year colleges have only vocational or only academic programs, but many have both types of programs. Two-year colleges serve a wide diversity of students, including those who are taking academic courses in preparation for transferring to a 4-year college as well as those who are taking programs to prepare for specific occupations.

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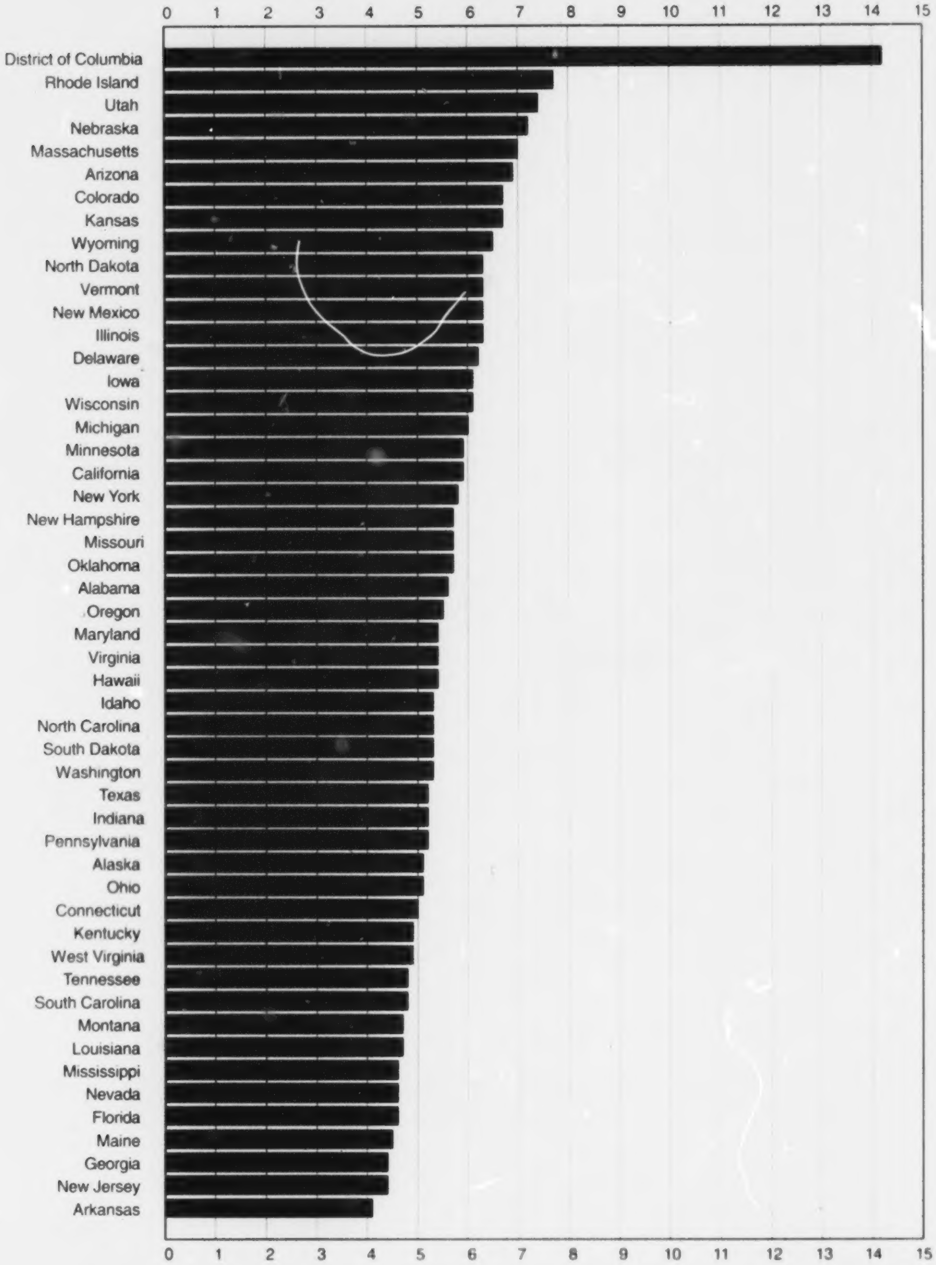
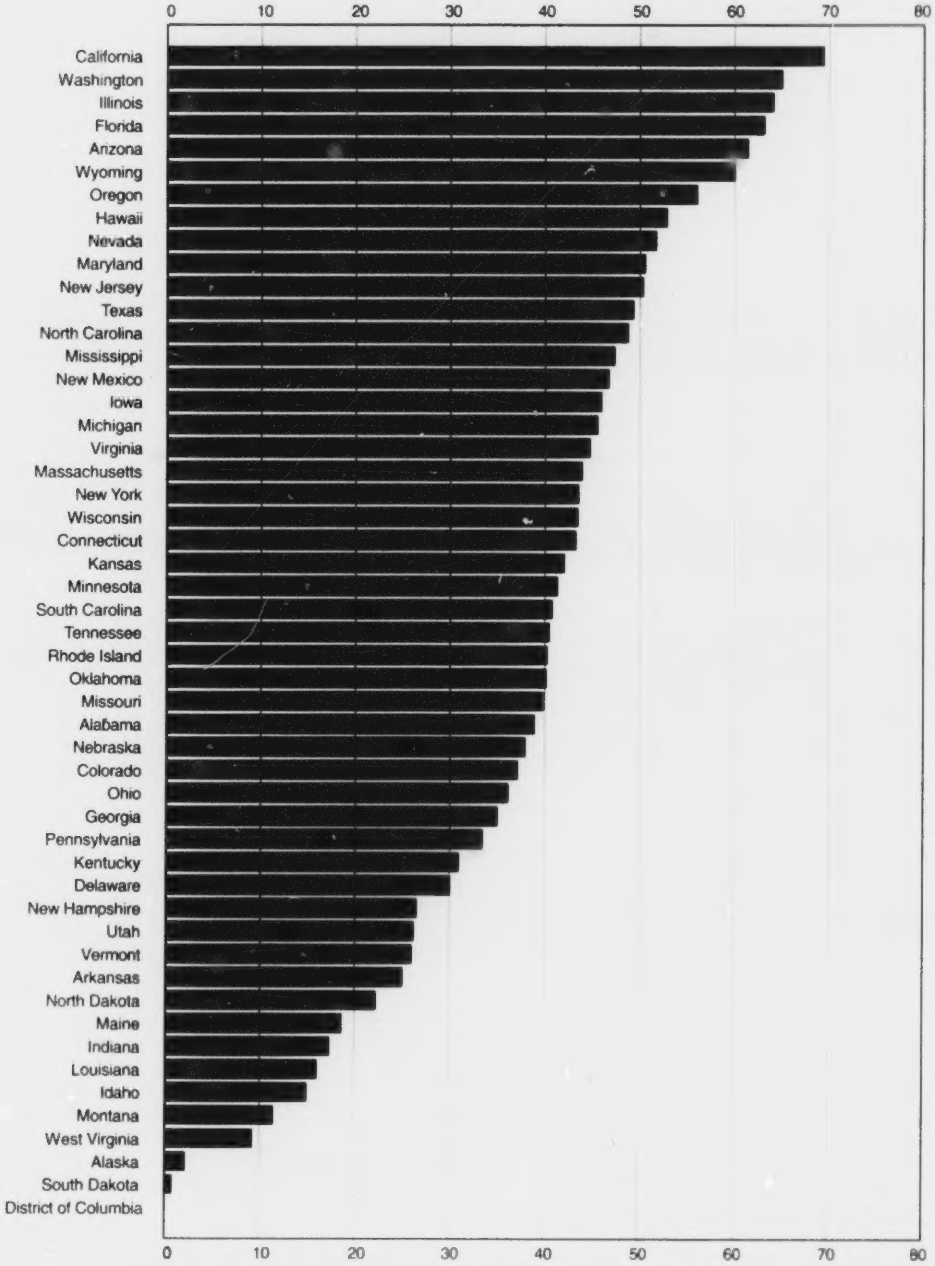
[1] U.S. Department of Education, National Center for Education Statistics, *Digest of Education Statistics, 1994*.

Figure 16. – Higher education enrollment as a percent of total population, by state: 1993



SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" survey; and U.S. Department of Commerce, Bureau of the Census, Current Population Reports, Series P-25, unpublished data. (This figure was prepared October 1994.)

Figure 17. – Percent of public college students in 2-year institutions of higher education, by state: Fall 1993



SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" survey. (This figure was prepared October 1994.)

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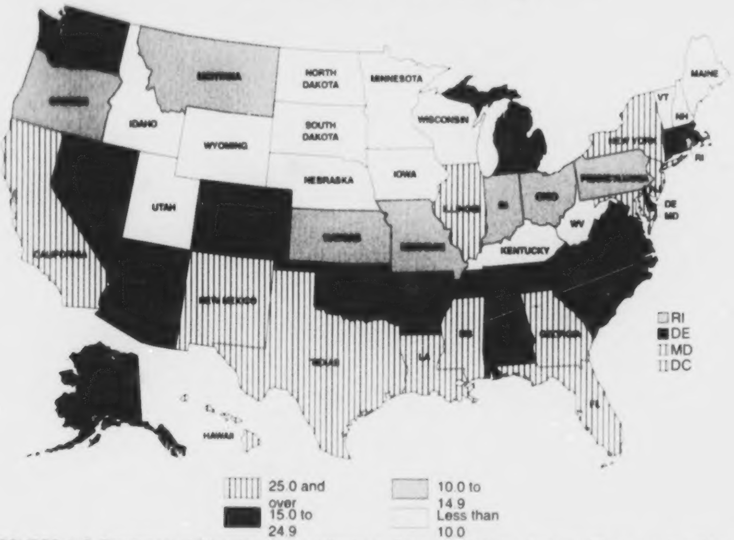
Between fall 1980 and fall 1993, there were only small shifts in the proportion of students attending public and private 2-year and 4-year institutions. The percent of students at private 4-year institutions was at about 20 percent for most years (table 43). The proportion at private 2-year colleges remained about 2 percent. There was a small decrease in the proportion of students at public 4-year colleges, from 42 to 41 percent, and the proportion of students at public 2-year colleges rose from 36 to 37 percent.

The distribution of different types of institutions varies from state to state as a result of government policies, student preferences, and historical precedents. In the early days of the nation, most colleges were privately controlled and located in the relatively densely settled eastern part of the country. Even today, out of the top 11 states in terms of percent of private enrollment, only Iowa and Missouri were not part of the original 13 colonies. Of the 10 states with the lowest percentage of enrollment in private colleges, only 2, Mississippi and Alabama, are east of the Mississippi River.

The actual percentages of enrollment in different types of institutions varies widely among the states. The states with the highest percentage of students in private schools in 1993 were the District of Columbia (87 percent), Massachusetts (57 percent), and Rhode Island (47 percent). The states with the lowest percentages were New Mexico (3 percent), Wyoming (2 percent), and Nevada (1 percent). The structure of the public college sector also ranged widely among the states. Some states, such as South Dakota, Alaska, and West Virginia, had relatively small public 2-year college systems with fewer than 10 percent of students enrolled (figure 17). The District of Columbia had no public or private 2-year colleges. In 11 states, more than half of all college students attended public 2-year colleges.

The proportion of college students in each state who attend full-time also is affected by the prevalence of public 2-year colleges (table 39). The national proportion of college students attending full-time was 57 percent in 1993. The percentage was higher at 70 percent for public and private 4-year colleges and only slightly lower (68 percent) at private 2-year colleges. At public 2-year colleges, the percent of students attending full-time was 35 percent. Students at public 2-year colleges were less likely to attend college full-time than students in public 4-year colleges in every state.

Figure 18. – Minority students as a percent of resident fall enrollment in institutions of higher education, by state: 1993



SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" surveys. (This figure was prepared April 1995.)

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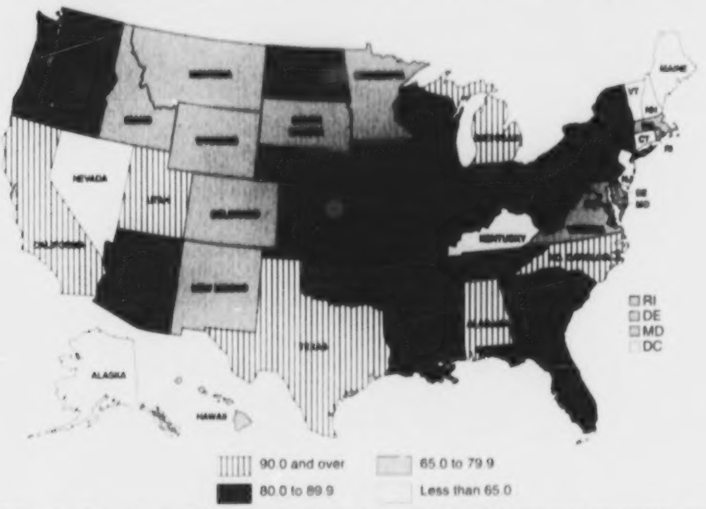
The percentage of college students who attended full-time showed significant variation from state to state in 1993, partly due to larger or smaller proportions of students at 2-year institutions. Some states had very low or very high full-time enrollment rates for both public 4-year and public 2-year institutions. Three states, North Dakota, Montana, and Mississippi had average full-time enrollment percentages that exceeded 75 percent. The states were characterized by high full-time enrollment rates for public 4-year colleges, and extremely high rates for public 2-year colleges. At the other end of the spectrum, Florida, Arizona, Maryland, California, Alaska, and Nevada had full-time enrollment rates below 50 percent. Except for Alaska, all of these states had relatively large public 2-year college systems. The low percentage of full-time students at the 2-year colleges was an important factor in the attendance patterns in each of the 6 states.

Compared to other higher education enrollment comparisons, the percentage of students who were women showed little variation from state to state in 1993 (table 40). At the national level, there was only a little variation among types of institutions, ranging from 53 percent women at public 4-year colleges to 58 percent at public 2-year colleges. Only 4 states and the U.S. Service schools had averages that were more than 3 percentage points different from the national average for all institutions.

Despite the sizable numbers of small colleges, most students attend the larger colleges. In fall 1993, 37 percent of higher education campuses had fewer than 1,000 students; yet altogether, these campuses enrolled only 4 percent of college students. On the other hand, though only 12 percent of the campuses enrolled over 10,000 students each, they accounted for 51 percent of total college enrollment (table 41).

Figure 19. – Percent of freshmen graduating in the previous 12 months who attended higher education institutions in their home state: Fall 1992



SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Residence of First-Time Students" survey, 1992. (This figure was prepared May 1994.)

Fewer than 11 percent of all public college students attended postbaccalaureate programs in 1993, compared to more than 26 percent of students at private colleges and universities (table 42). Some of this difference is due to the relatively large 2-year college sector within the public college group. State college systems differed significantly in terms of the proportion of students in postbaccalaureate programs. In Colorado, Virginia, Connecticut, South Carolina, and West Virginia the proportion of public college students enrolled in postbaccalaureate programs exceeded 14 percent. The proportion was under 8 percent in Utah, California, Washington, and Alaska. The proportion of postbaccalaureate students

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in private colleges was higher than in public colleges in about three-quarters of the states. The proportions of postbaccalaureate students at private colleges was particularly high in the District of Columbia, California, and Maryland, where it exceeded 40 percent.

There has been a general increase in the proportion of college students who are members of minority groups. The proportion of minority students rose from 16.5 percent in 1980 to 23.4 percent in 1993 (table 44). There were small increases in the proportion of black students (9.4 to 10.2 percent) and American Indian/Alaskan Native students (.7 to .9 percent). In contrast, the proportion of Hispanic students rose substantially more rapidly (4.0 to 7.1 percent) as did the proportion of Asian/Pacific Islander students (2.4 to 5.2 percent). Increases in minority enrollments were reflected in all of the states. Thirteen states and the U.S. Service schools had relatively large minority increases of 7 or more percentage points between 1980 and 1993. California had the largest increase of 17 percentage points in minority representation.

The proportion of minority students in colleges varied widely from state to state. As might be expected, the proportion was greatly affected by the predominant racial/ethnic distribution of the population (figure 18). For example, 3 states (New Hampshire, Vermont, and Maine) had less than 5 percent minority enrollment, reflecting the relatively small minority population residing in these states. In contrast, areas with substantial minority populations had high minority representation in colleges. Hawaii (70 percent), California (44 percent), and the District of Columbia (44 percent) had the highest proportions of minority students in 1993.

Although state demographics are an important determinant of the enrollment profile of a state's colleges, the number of students leaving from and coming to a state to attend college can also have a significant impact. State policies on public college tuition, accessibility, and availability can affect the proportion of students who attend college in their own state. Private colleges typically attract proportionately more out-of-state students than public colleges. Four of the 5 states importing the most students relative to the enrollment of their own residents had high proportions of students enrolled in private colleges (table 46). As a result of policies, practices and other factors, variations in residence and migration of students varied widely from state to state (figure 19). In 1992, five states—North Carolina, Utah, Alabama, California, and Texas—had more than 90 percent of their freshman college students who had graduated from high school in the previous 12 months remain at in-state institutions. Three states—Vermont, Alaska, and Connecticut—and the District of Columbia had fewer than 55 percent of their students attend college in-state.

These percentages translated into large numbers of students, with some states big gainers and some states, big losers. In 1992, Indiana, Pennsylvania, Massachusetts, and North Carolina had a net gain of more than 5,000 out-of-state recently graduated freshman students. In contrast, Illinois experienced a net loss of more than 7,000 freshman students and New Jersey had a net loss of 18,000 freshman students.

Enrollment Trends

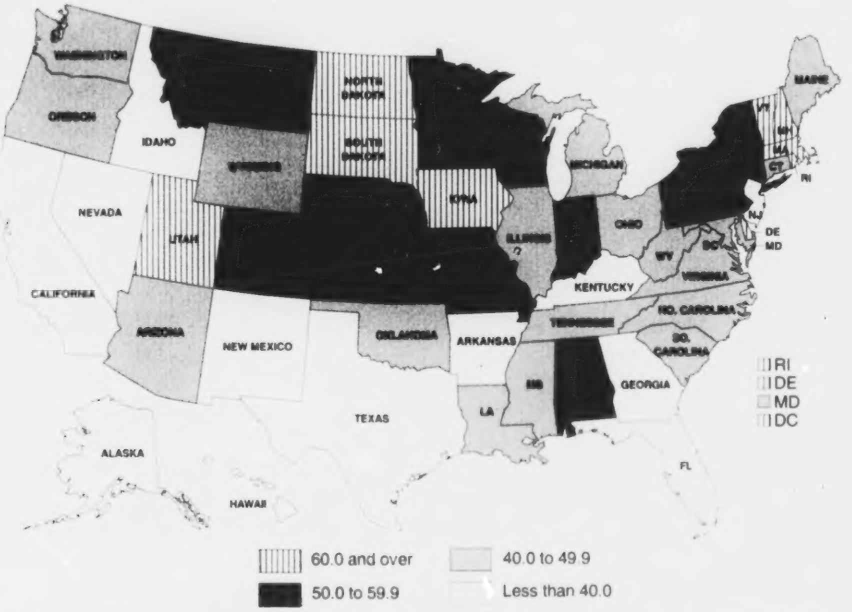
Over the past several decades, college enrollments have expanded rapidly as "baby boomers" attended college in record numbers. Surging college enrollments were driven, in part, by the increasing numbers of new high school graduates and increasing enrollment rates of older adults during the 1960s through the mid 1970s. Thus, even when the pool of new high school graduates dropped during the late 1970s and the 1980s, college enrollment remained stable or increased. College enrollment finally leveled off, and even decreased slightly in 1993, in response to the low numbers of new high school graduates and the stabilization of college enrollment rates.

The fall 1983 to fall 1993 period was generally characterized by stable or increasing enrollments every year (table 47). Enrollments decreased in only two years—fall 1984 and fall 1993. Overall, enrollment increased by 15 percent during this time period, with most of the increase occurring during the last half of the 10 year period. Almost all of the states had enrollment increases during this decade. Only Connecticut and Massachusetts had small decreases of about 1 percent. Fifteen states had increases of 25 percent or more and New Mexico and Georgia had enrollment increases of over 50 percent.

The increases in enrollments were not consistent for public and private 2-year and 4-year colleges from fall 1983 to fall 1993. In general, the increases were most rapid at the public 2-year colleges, with moderate increases in public and private 4-year colleges. Enrollments dropped at private 2-year colleges. Enrollment patterns also reflected sharp differences among states for the various types of institutions.

Enrollments at public 4-year colleges increased by 12 percent during this period, slightly slower than private 4-year colleges and significantly slower than public 2-year colleges (tables 47 to 50). While most states had some increase in public 4-year college enrollment, five states, the District of Columbia, and the U.S. Service Schools had decreases. Large increases of 40 percent or more in public 4-year college enrollment were registered in Alaska, Utah, and Nevada. However, much of Alaska's apparent large increase was due to the conversion of public 2-year colleges to public 4-year colleges.

Figure 20. – Number of bachelor's degrees conferred in 1992–93 per 1,000 total resident population, by state



SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey; and U.S. Department of Commerce, Bureau of the Census, Current Population Reports. (This figure was prepared December 1994.)

Enrollment at public 2-year colleges rose by 20 percent between 1983 and 1993, with most of the increase occurring during the latter part of the 10–year period (table 49). Three states, Pennsylvania, West Virginia, and Alaska (reflecting the administrative change noted above) had decreases in public 2-year college enrollments. In contrast, 19 states had large increases of 40 percent or more.

The enrollment pattern at private 4-year colleges was similar to the public 4-year college pattern. Enrollment rose by 15 percent at private 4-year colleges between fall 1983 and fall 1993, with most of the increase occurring during the latter part of the analysis period (table 50). Enrollments decreased in 5 states, with the declines ranging up to 18 percent in South Dakota and 19 percent in Maine. Ten states had increases of 40 percent or more. Arizona, Nevada, and Alaska had increases of 75 percent or more.

Enrollments declined by about 13 percent at private 2-year colleges during the fall 1983 to fall 1993 period, with most of the decrease occurring during the latter part of the period. States showed very large differences with some states posting very large percentage increases and others showing very large declines. However, many of these state statistics were based on relatively small numbers of students and institutions.

The changes in fall full-time equivalent (FTE) enrollment are highly correlated with the total enrollment changes between fall 1983 and fall 1993. The national average FTE enrollment increases were at least slightly lower than fall enrollment changes for each type of institution (tables 52 to 56). The private 2-year colleges showed an even larger decrease in FTE enrollment than for total enrollment. The difference between the enrollment changes for the two types of enrollment statistics are due to the faster growth of part-time enrollment compared to full-time enrollment. The enrollment growth at public 2-year colleges, which typically have relatively large part-time enrollment proportions, was particularly affected. The public 2-year colleges showed an increase of 16.5 percent from fall 1983 to fall 1993 in FTE enrollment compared to an increase of 19.7 percent in total enrollment.

Degrees Conferred

One measure of the output of colleges and universities is the number of degrees conferred. Comparing the number and types of degrees helps to characterize higher education systems and their focus areas. The degree data may be used to measure the access for women and minority students, the focus on undergraduate and postbaccalaureate education, and

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the emphasis on different types of study. In some respects, degree data provide more definitive information than enrollment statistics, because they measure final output as opposed to process. For example, racial/ethnic enrollment data may be used to measure access to higher education, but they do not describe differences in graduation rates or transfers from 2- to 4-year colleges. The degree data provide a final evaluation of the higher education process and reflect the number of students who are ready to attend higher level programs or enter the work force with a given level of credentials. The degree data suffer in terms of timeliness since they are collected at the end of the academic year rather than the beginning and reflect a process that may take from 2 to more than 10 years to complete.

In 1992–93, higher education institutions awarded 515,000 associate degrees, 1,165,000 bachelor's degrees, 75,000 first professional degrees, 370,000 master's degrees, and 42,000 doctor's degrees. In rough terms, this amounts to slightly less than 1/4 of awards at the 2-year level, slightly more than 1/2 at the bachelor's degree level, and slightly less than 1/4 at the postbaccalaureate degree level. These distributions range somewhat from state to state, reflecting differences in size of the 2-year college sector, state college emphasis on graduate education, and percentages of private colleges which tend to have proportionately more students in postbaccalaureate education.

Comparisons of the distribution of college degrees from state to state tend to show some correlation between private education and high proportions of degree awards at the postbaccalaureate level (tables 57 and 58). Although 33 percent of the 4-year college enrollment was in private colleges, the private colleges awarded 61 percent of the first-professional degrees, 42 percent of the master's degrees and 35 percent of the doctor's degrees in 1992–93.

Six states and the District of Columbia had more than 1/4 of their higher education awards at the postbaccalaureate level. All but one of these states (Maryland) had higher proportions of students in private colleges than the national average. Of the 6 states with less than 15 percent of degrees at the postbaccalaureate level, only 1 (Maine) had a proportion of students in private colleges that exceeded the national average. All of the 7 states with the smallest proportions of graduate degrees—Montana, Alaska, Idaho, North Dakota, Rhode Island, Maine, and Wyoming—have relatively small resident populations. Without importing large numbers of students, the institutions in these low population states would find it more difficult to support diverse specialized graduate programs because of the relatively small higher education enrollment base.

Between 1980–81 and 1992–93, women increased their representation in each level of higher education degree (table 59). These increases were particularly notable at the postbaccalaureate level. The proportion of degrees awarded to women increased from 55 percent to 59 percent at the associate degree level between 1980–81 and 1992–93 and from 50 to 54 percent at the bachelor's degree level. The proportion of master's degrees awarded to women also rose by 4 percentage points, reaching 54 percent in 1992–93. The more dramatic results were at the two highest degree levels: the proportion of women earning first-professional degrees rose from 27 percent to 40 percent and the women's proportion of the doctor's degrees rose from 31 percent to 38 percent. There were some consistencies from state to state. Only in Utah (and the U.S. Service Schools) was the women's percentage of bachelor's degrees below 50 percent in 1993. The women's percentage of master's degrees was less than 50 percent in 4 states, the District of Columbia (and the U.S. Service Schools.)

In 1992–93, the proportion of associate degree recipients who were racial/ethnic minorities was 19 percent (tables 60 and 64). The proportion of minority degree awards to U.S. resident graduates at the bachelor's degree was lower at 16 percent. At the master's degree level, the percentage was lower still at 14 percent and the doctor's degree level had the lowest proportion of 13 percent. Of the advanced degrees, only the first-professional degree minority percentage (17 percent) was higher than at the bachelor's degree level.

Degrees, by Field of Study

College degrees are awarded in a large number of different fields ranging from highly specialized scientific or medical fields offered at only a handful of institutions to very broad and general programs like elementary education or business offered by many hundreds of institutions. For purposes of simple analyses, the hundreds of different fields can be collapsed into several major fields to help generalize state to state differences. While there is some danger of oversimplification and differences with definitions used by other researchers, some useful points may be made.

The differences in fields of degrees from state to state are greater than might be expected. Differences in narrow specialties are to be expected because some are offered at only a small number of institutions, not necessarily evenly distributed across states. Differences in major categories like humanities, education, and computer science and engineering are more interesting and prompt more extensive studies of supply and demand for different fields of study from state to state (table 65 and figure 21). For example, 17 percent of all bachelor's degrees in 1992-93 were conferred in the humanities. The states ranged from 4 percent in Wyoming, and 6 percent in North Dakota to 24 percent in California and Vermont (and 35 percent in the U.S. Service Schools.) The range in bachelor's degrees in education around the national average of 9 percent was even wider. Colorado (1 percent) and the District of Columbia, Texas, and California (3 percent) had the smallest proportions, while Arkansas (21 percent) and Wyoming (28 percent) had the largest.

The proportions of degrees granted in major groupings at the master's degree level also varied widely. More than 1/4 of all master's degrees (26 percent) were awarded in the field of education. The percentage was even higher in West Virginia, Arkansas, Vermont, and Idaho where more than 40 percent of all master's degrees were in education. At the national level the proportion of master's degrees in business and management at 24 percent was the second largest major category. The state proportions in business and management ranged from a low of 7 percent in Idaho, Wyoming, and Vermont to 36 percent in Missouri and 39 percent in New Hampshire. The implications of these large variations in program emphasis from state to state have not been well analyzed in the context of cost variations among different types of degree programs. A better understanding of the cost differences between degree levels and variations in program emphasis across states would contribute substantially to financial studies of state higher education finances.

Trends in Degrees Conferred

Over the ten year period from 1982-83 to 1992-93, the number of degrees conferred increased at every degree level from associate degrees to doctor's degrees. Like the enrollment data, the degree numbers did not show an increase in every year and there were some downturns, but the overall trend for each level has been upward (tables 66 to 70).

The number of associate degrees rose by 14 percent between 1982-83 and 1992-93, which reflects a combination of a 3 percent decrease in the first half of the period and an 18 percent increase in the latter part of the period. Over the 10 year period, Wyoming and New Mexico had the largest increases of 78 and 80 percent, respectively. Most states had increases in the number of associate degrees during this period; only 7 states and the District of Columbia had decreases.

Bachelor's degrees rose at a slightly faster rate than the number of associate degrees, increasing by more than 20 percent between 1982-83 and 1992-93. Again, the latter part of the period showed larger increases than the beginning of the period, with degrees up 3 percent between 1982-83 and 1987-88 compared to a 17 percent rise between 1987-88 and 1992-93. The bachelor's degree increases were widely distributed among the states with Alaska (88 percent) and Nevada (68 percent) having the largest increases. Only New Jersey and the U.S. Service Schools had small decreases in bachelor's degrees.

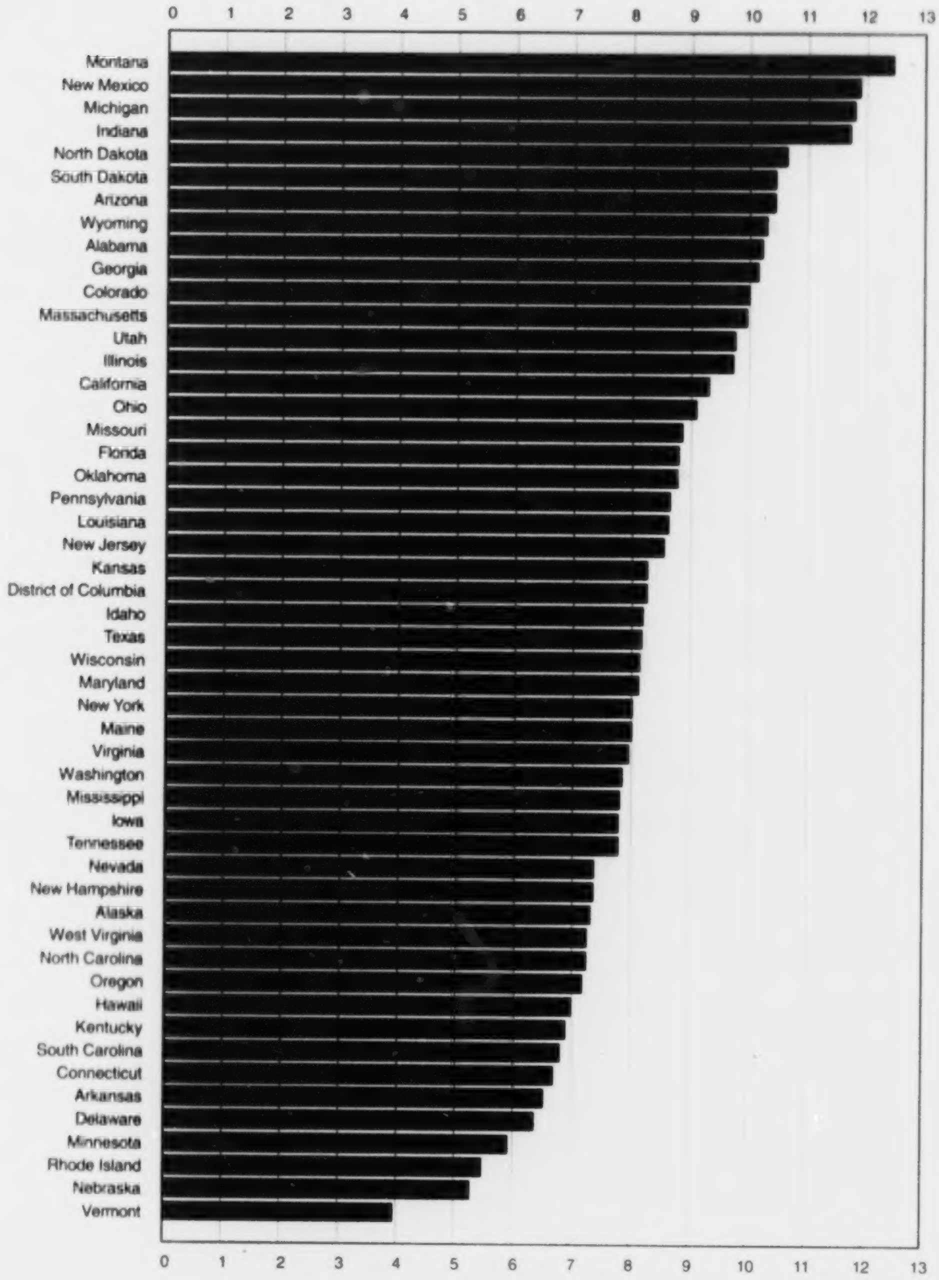
The number of master's degrees rose even more rapidly than the bachelor's or associate degrees, reflecting a large (27 percent) increase over the 10 year period. Almost all of the increase was concentrated in the last half of the decade when the number of master's degrees jumped by 23 percent, in contrast to the moderate increase of only 3 percent between 1982-83 and 1987-88. As might be expected by the large national increase between 1982-83 and 1992-93, nearly all of the states had some sort of increase. Only Wyoming, West Virginia, and Indiana had decreases. Virginia, Maine, Nevada, Delaware, and New Hampshire had particularly large increases of more than 70 percent over the 10 year period.

Although the number of first-professional degrees (including such disciplines as medicine, dentistry, other medical specialties, theology, and law) rose between 1982-83 and 1992-93, the increase of 3 percent was very modest compared to the increases in other types of degrees. The 10 year change includes a decrease of 3 percent between 1982-83 and 1987-88 and an increase of 7 percent between 1987-88 and 1992-93. Slightly over half of the states had an increase over the decade, but changes varied widely. The increases ranged as high as 57 percent in Idaho, 60 percent in New Hampshire, and 148 percent in Delaware. Vermont had the largest decline of 54 percent, but all of the extremes in the percentage changes reflect relatively small base numbers.

The number of doctor's degrees rose faster than other types of degrees, increasing by 29 percent between 1982-83 and 1992-93. Like all of the other types of degrees, the number of degrees rose much more rapidly between 1987-88 and 1992-93 than between 1982-83 and 1987-88. Because of the small bases in the numbers of doctor's degrees conferred each year for many of the states, the precise percent change for many states does not mean a great deal since the percent change could vary significantly as a result of a few degrees more or less. In general terms, about 15 states had large increases of 50 percent or more and only the District of Columbia, West Virginia, and Arkansas had decreases.

The degree data show systematic increases in the numbers of degrees conferred particularly between 1987-88 and 1992-93. The master's and doctor's

Figure 21. – Percent of bachelor's degrees in computer science and engineering, by state: 1992–93



SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey. (This figure was prepared December 1994.)

degrees increased at a faster rate than the associate or bachelor's degrees.

Staff and Financial Resources Staff

Approximately 2.1 million FTE staff were employed in colleges and universities in the fall of 1991, including .6 million faculty (table 71). Staff to student ratios in both public and private 4-year colleges were considerably lower than in their 2-year counterparts. Four-year colleges are much more likely to have students residing on campus than 2-year colleges. Maintaining and operating additional facilities such as dormitories, sports and activity arenas, and food service halls require many additional staff. Many universities operate various types of research institutes which also serve to decrease student/staff ratios. In contrast, 2-year colleges have a more direct focus on instruction, instead of also providing diverse services to students and pursuing research activities. In fall 1991, the FTE student/FTE staff ratio for public 4-year colleges was 4.2 compared to 9.8 at public 2-year colleges. The ratio at the private 4-year colleges was slightly lower than the public colleges at 3.7, but the private 2-year ratio was about the same as the public 2-year college ratio.

The relationships between the various types of institutions for the FTE student to FTE faculty ratio was similar to the staff ratios. The public 4-year faculty to student ratio was 15.5, which was higher than the private 4-year ratio of 12.9. The public 2–year colleges (22.4) and the private 2-year colleges (24.6) had ratios that were considerably higher than the ratios at the 4-year colleges. Part of the reason for this difference is the emphasis of many 4-year colleges on research and postbaccalaureate education. In contrast, 2-year college faculty spend more of their time on instructional activities (NCES, Profiles of Faculty in Higher Education Institutions, 1988). These staff ratios do not reflect average class sizes. For example, previous research shows that average class sizes in public 2-year colleges are smaller than the average of public and private research institutions, and about the same as the average for all 4-year colleges. Instead of spending time on research, the 2-year faculty typically spend more time teaching classes.

Because of the range in the types of 4-year college programs from liberal arts institutions to major research institutions and the diversity of program emphases from state to state, one might expect the range in student/faculty ratios to be greater for 4-year colleges than the range for public 2-year institutions. The data show that the range for the 2-year colleges is in fact greater. The highest public 2-year college ratios were in California (40), Arizona (37), and Virginia (36). The states with the lowest public 2-year college ratios were North Dakota (13), North Carolina (13), South Dakota (12), and Wisconsin (11). For these 7 states, the ratio of high to low averages is more than 3:1. The states with the highest ratios for the public 4-year colleges were Delaware (20), New Hampshire (19), Louisiana (18), Georgia (18), Minnesota (18), and Indiana (18). The areas with the lowest ratios were Hawaii (10), Oregon (10), and the District of Columbia (9). This gives a high to low comparison of the top and bottom 3 state averages of less than 2:1. These results suggest that the variety of staffing patterns and programs among 2-year colleges are very wide, even in comparison to the well-know contrasts among 4-year colleges (e.g., research, doctoral, comprehensive, and liberal arts).

Faculty Salaries

The average salary for full-time instructional faculty on 9-month contracts in higher education institutions was $46,364 in 1993–94 (table 72). The average salary for faculty at private 4-year institutions was slightly lower than the average for faculty at public 4-year institutions. The salary average for public 2-year college faculty was $41,040, which also was consistently lower than the public 4-year college faculty average for every state, except for Alaska where the public 2-year sector is very small. The salary average for the private 2-year institutions ($28,435) was significantly lower than the averages of faculty at any other type of institution.

The range of the state averages for public 4-year college faculty reflect the differences in the cost of living among the states, in addition to other structural and policy factors. The highest average salaries were in high cost of living states with relatively large urban areas, including New Jersey, California, Connecticut, New York, and Hawaii (figures 22 and 23). The states with the lowest averages were Louisiana, Montana, West Virginia, North Dakota, and South Dakota, all states with relatively low cost of living indexes[2]. A comparison of the public 2-year colleges shows much the same results, with the high salary states being Alaska, California, Michigan, New York, and New Jersey. The states with the relatively low average salaries for public 2-year college faculty were West Virginia, South Carolina, Montana, North Carolina, and South Dakota. Only Michigan was an exception to the generalization of high salaries in relatively high cost of living states and low salaries in relatively low cost of living states.

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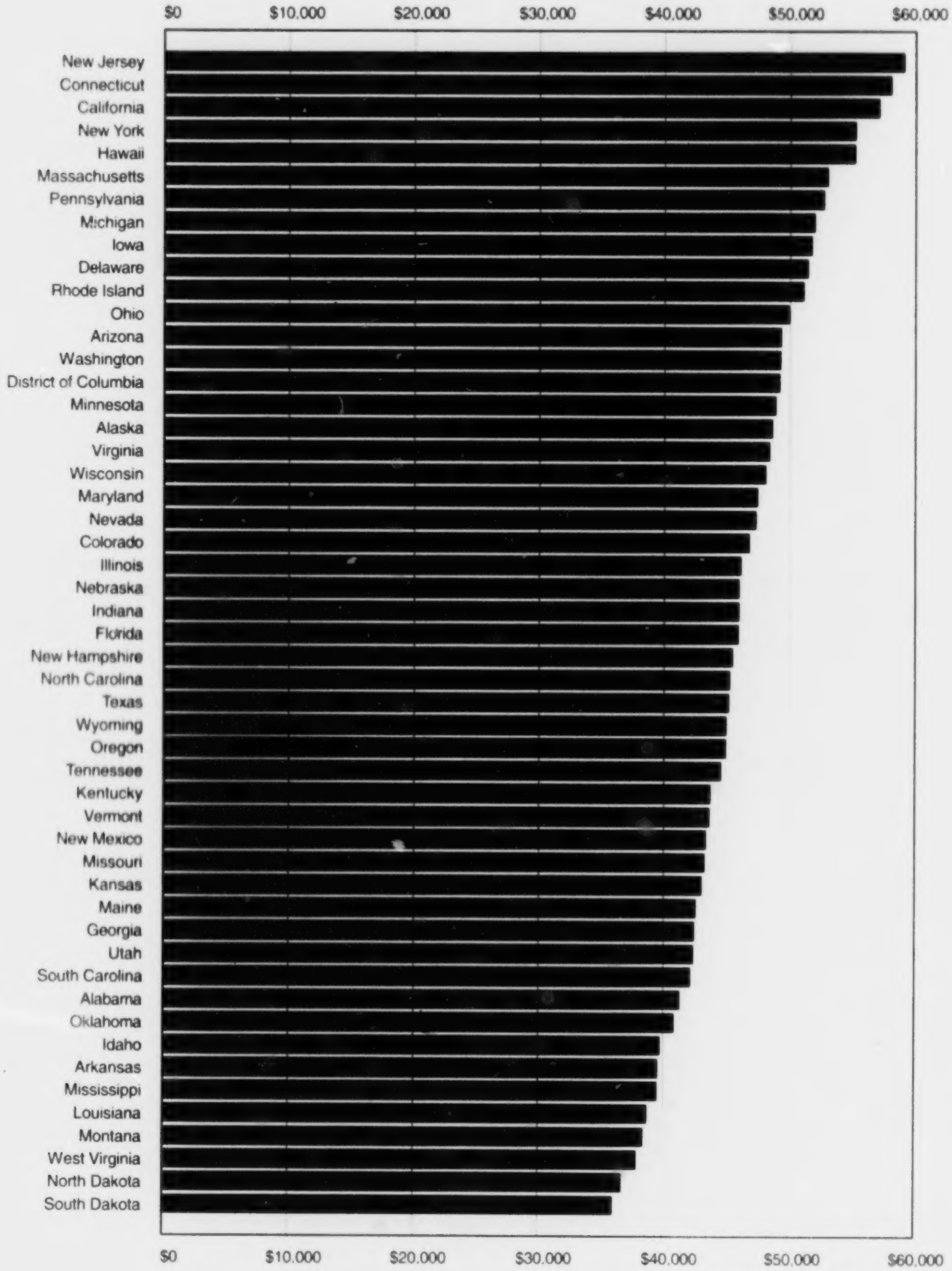
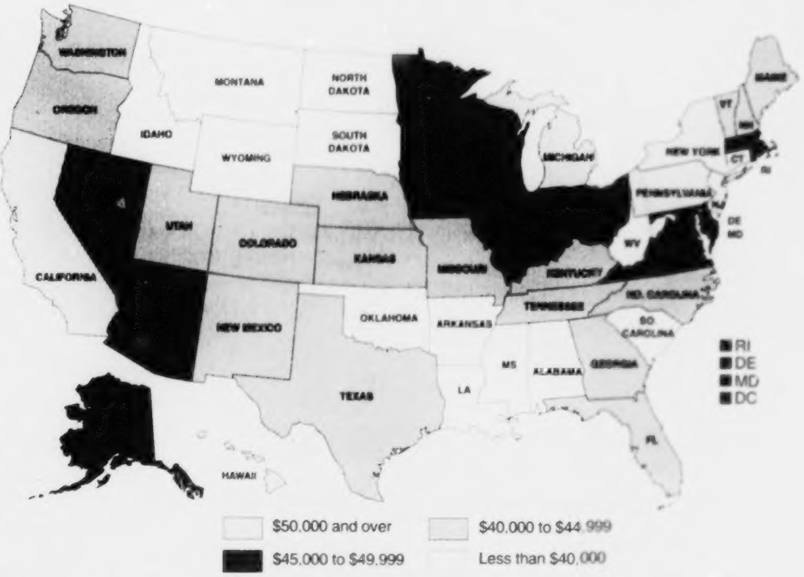
[2] *Wages, Amenities, & Cost of Living, Theory and Measurement of Geographical Differentials,* Research Associates of Washington, Kent Halstead, Washington, D.C., 1992.

Figure 22. – Average salary of faculty at public 4-year institutions of higher education, by state: 1993–94



SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty, 1993-94" survey. (This figure was prepared December 1994.)

Figure 23. – Average salary of faculty at public 4-year and 2-year institutions of higher education, by state: 1993–94


WASHINGTON
OREGON
IDAHO
MONTANA
NORTH DAKOTA
SOUTH DAKOTA
WYOMING
NEBRASKA
UTAH
COLORADO
KANSAS
CALIFORNIA
NEW MEXICO
OKLAHOMA
TEXAS
ARKANSAS
MISSOURI
KENTUCKY
TENNESSEE
MS
ALABAMA
LA
GEORGIA
FL
SO CAROLINA
NO. CAROLINA
WV
MICHIGAN
PENNSYLVANIA
NEW YORK
VT
NH
MAINE
CT
RI
DE
MD
HAWAII
■RI
■DE
■MD
■DC
$50,000 and over
$45,000 to $49,999
$40,000 to $44,999
Less than $40,000

SOURCE: U.S. Department of Education, National Center for Education Statistics. Integrated Postsecondary Education Data System (IPEDS), "Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty, 1993–94" survey. (This figure was prepared February 1995.)

College faculty generally suffered losses in the purchasing power of their salaries from 1972–73 to 1980–81, when average salaries fell 17 percent after adjustment for inflation (table 74). During the 1980s, average salaries rose and recouped most of the losses. Between 1984–85 and 1993–94, average adjustment for inflation. Virtually all of this change occurred between 1984–85 and 1989–90. The national salary average between 1989–90 and 1993–94 rose only 0.3 percent after adjustment for inflation. About half of the states were clustered within 4 percentage points of the national average increase between 1984–85 and 1993–94, but there were a number of states with more extreme changes. New Jersey (24 percent) and Hawaii (26 percent) had the largest increases. The states with declines in inflation adjusted faculty salaries were Alaska (–16 percent), Wyoming (–12 percent), and Montana (–2 percent).

Institutions and Finances

During the 1993–94 academic year, higher education was provided by 3,632 institutions. The 4-year colleges were predominantly private (1,586 vs. 604) and the 2-year colleges were predominantly public (1,021 vs. 421) (table 75). Because of the typically larger size of public colleges and the narrower focus of private colleges on baccalaureate and postbaccalaureate study, the numbers of institutions do not provide a good description of the scope of the higher education sectors.

Revenue

College and universities use a wide variety of resources to finance their institutions. Private colleges and universities are dependent to a large extent on tuition received from students, which yielded about 41 percent of their current-fund revenue in 1991–92[3]. Donations, grants, contracts, direct or indirect funding from government agencies, receipts from hospitals and other operations, endowment income, and other sources provide the balance of private institution funding. Public colleges rely on a similar set of funding resources, but differ in the relative amounts of funding from particular sources (table 77). Public colleges typically obtain the largest single share (38 percent in 1991–92) of their revenue from state government appropriations. Other important sources of public college revenues are tuition (17 percent), federal funds (11 percent), university hospitals (11 percent), and auxiliary enterprises (9 percent).

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[3] *Digest of Education Statistics, 1994.*

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The sources of funding for public colleges differ substantially from state to state because of policy differences and varying college missions. Large differences in the balance of revenue from appropriations and tuition may reflect basic state policies relating to the responsibility of the state and the individual in providing higher education. Relatively high proportions of revenue from auxiliary enterprises may reflect high proportions of students residing on-campus since college dormitories and food services are included in auxiliary enterprise receipts.

The states with high proportions of revenues from tuition included Vermont (41 percent), New Hampshire (39 percent), Delaware (32 percent), and Rhode Island (32 percent). The states with the lowest percent of revenues from tuition were New Mexico (8 percent), Hawaii (8 percent), and the District of Columbia (7 percent). Some of these states came out on the opposite extreme of the list when the states were ranked by percent of revenue from state and local appropriations, grants, and contracts. The states with the highest proportion of revenue from state and local sources were Hawaii (66 percent), District of Columbia (65 percent), and Alaska (59 percent). The states with the lowest proportions of revenues from state and local sources were Virginia (28 percent), Pennsylvania (28 percent), New Hampshire (23 percent), and Vermont (16 percent).

Tuition and Fees

States vary widely in their policies regarding tuition, room, and board for students attending public institutions. Some states attempt to make tuition relatively inexpensive by providing large appropriations, while others have higher tuition. As a result, the average cost for an academic year of undergraduate education ranges widely. In 1993–94, the average cost of tuition, room, and board at a public institution, excluding books, travel, and miscellaneous expenses was $6,374 (table 76). The comparable cost at private 4-year colleges was $15,959. The average charge for tuition only was $2,543 at public 4-year colleges, $1,114 at public 2-year colleges, and $10,994 at private 4-year colleges.

The average costs for tuition, room, and board for public 4-year colleges exceeded $8,000 in Maryland, New Jersey, Pennsylvania, Massachusetts, Rhode Island, and Vermont. Average costs were less than $5,000 in Idaho, Texas, North Carolina, Nebraska, Wyoming, South Dakota, and Oklahoma. Hawaii and the District of Columbia had among the lowest tuition, but did not provide room and board information. The financial burden of paying for a college education reflects an interaction between the amount of the college costs and the ability to pay them. The states vary widely in the average incomes for their residents. One way to adjust the data to allow for the difference in the affluence of state residents is to divide the college cost data by the state per capita income figure (figure 24). In 1993–94, the average tuition, room, and board for public 4-year institutions was equal to 31 percent of per capita income. Three states, Maine, Rhode Island, and Vermont had ratios over 40 percent. Nebraska, Wyoming, and Oklahoma had ratios of under 25 percent. Adjusting the averages by per capita income did not result in significant narrowing of the gap between the states with highest tuition, room, and board charges and those with lower cost structures.

The divergence in public 2-year tuition state averages was very large. The average tuition in public 2-year colleges was over $2,500 in South Dakota and Vermont. At the other extreme, Hawaii and California charged under $500 for a year's tuition. The ratio of the 3 highest to the 3 lowest states was 3.6 for public 4-year average tuition and 5.6 for public 2-year average tuition indicating a relatively wider range for tuition for public 2-year institutions than for public 4-year institutions.

Expenditures

State expenditures for colleges and universities are heavily influenced by the size of the state population and the scope of higher education institutions. Expenditures of colleges and universities may be computed on a per student basis to compensate for the large differences in sizes of state education systems. For comparisons in this publication, the expenditure data were restricted to educational and general expenditures, which exclude expenditures for university hospitals, dormitories, food service operations, bookstores, and other independent operations. Educational and general expenditure data are more appropriate for per student comparisons across types of institutions because they limit the expenditure categories to items that are more directly focused on education of students, rather than including all categories under financial control of the institutions.

During the 1991–92 academic year, the average educational and general expenditure per full-time equivalent student was $11,734 (table 78). The average for private 4-year colleges was the highest at $18,295 compared to $12,988 at public 4-year colleges. The averages for the 2-year colleges were substantially lower, with the public 2-year average of $5,296 and the private 2-year average of $5,752. Some of the institutional characteristics explored in this report directly affect these expenditures, including the low faculty and staff ratios at 4-year colleges and the relatively higher emphasis on postbaccalaureate education at private 4-year colleges. The 2-year college data are influenced by the high staff ratios and the lower faculty salaries.

The educational and general expenditures per student at public 4-year colleges varied significantly from state to state during the 1991–92 academic year (figure 25). There was some degree of grouping around the average, with about half of the states having averages that where within about 15 percent of the national average. The 3 states with the highest expenditure per FTE student, Hawaii, Washington, and Vermont, spent about 125 percent more than the lowest 3 spending states, Montana, West Virginia, and South Dakota. The spending range for the public 2-year colleges was at least as wide (figure 26). There was approximately the same amount of grouping around the national average with about half of the states spending within 15 percent of the national average. The extremes represented a wider range, however. The highest spending states, Montana, Delaware, and Idaho spent 150 percent more than the lowest spending states of West Virginia, Kentucky, and Oklahoma. The U.S. Service Schools had relatively high expenditures because of their unique programs and were excluded from the analysis.

Over the 5 year period from 1986–87 to 1991–92, educational and general expenditures per full-time equivalent student for public institutions rose at a rate slightly slower than the rate of inflation for colleges. Expenditures per student at private colleges rose by about 8 percent, after adjusting for inflation. There were wide differences among the states in the rates of change in expenditures per student over the time period. A few states, led by Hawaii (+38 percent) and Montana (+27 percent) had large increases in expenditure per student in public institutions, but about half of the states had declines. Wyoming, Georgia, and Tennessee had particularly large declines of 19, 24 and 25 percent, respectively.

The inflation-adjusted decline in educational and general expenditure per student at public institutions was strongly affected by the increases in student enrollment (tables 53, 54, and 84). Even though the educational and general expenditures themselves rose by nearly 14 percent between 1986–87 and 1991–92 after adjusting for inflation, the number of FTE students rose by 16 percent. The net effect of these changes was a decrease of 2 percent in the spending per student after adjusting for inflation.

Educational and general expenditures per student at private institutions rose 8 percent between 1986–87 and 1991–92, after adjustment for inflation. Thirty-four states and the District of Columbia had an increase, but 16 states had decreases. States with particularly large changes were usually those with an administrative change, such as the opening of a new institution.

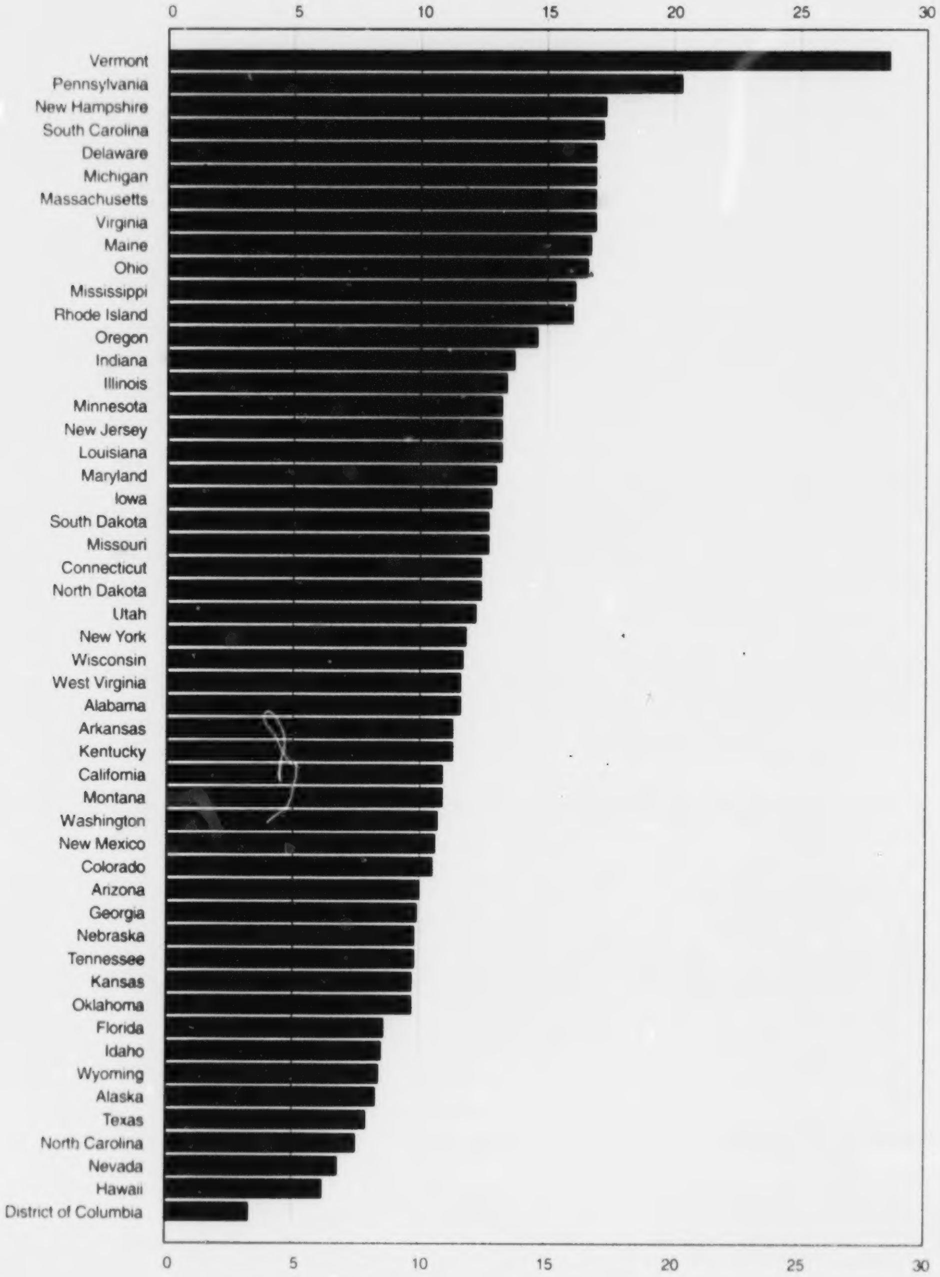
The expenditure data may be examined separately to gauge the general financial environment, without taking into account enrollment changes. Only the educational and general expenditure changes are discussed here because the current-fund expenditures show approximately the same patterns and are affected by the relatively rapid rises in hospital and other expenditures, which are not directly related to student costs.

Educational and general expenditures at public institutions showed a pattern of increases through the 1980s (table 84). Between 1981–82 and 1991--92, expenditures rose by 30 percent after adjusting for inflation. The increases were relatively evenly spaced over the period with about 1/2 of the increase occurring during the first 5 years and the other half occurring during the last 5 years of the decade. Many states had sizeable increases in expenditures, with 15 states having increases of 40 percent or more, after adjusting for inflation. The largest increases were in Nevada (71 percent), New Jersey (56 percent), and Connecticut (50 percent). No state had a decrease for the entire period, although South Dakota and Alaska had only small increases of less than 5 percent.

The educational and general expenditures at the private institutions increased at a more rapid rate than at the public institutions (table 86). Between 1981–82 and 1991–92, educational and general expenditures at private institutions rose by 49 percent, after adjusting for inflation. More of the increase occurred during the early part of the 10 year period (26 percent), than the latter half of the period (18 percent). However, both rates of increase exceeded the comparable rates for public institutions. Thirty-six of the states had increases of 40 percent or more, and only one state, Delaware, had a decrease. Some of the percentage changes for states show unusual patterns resulting from openings and closures of institutions, particularly in those states with very few private institutions. Despite these limitations, the data show widespread and sizeable increases in private school expenditures particularly during the mid 1980s.

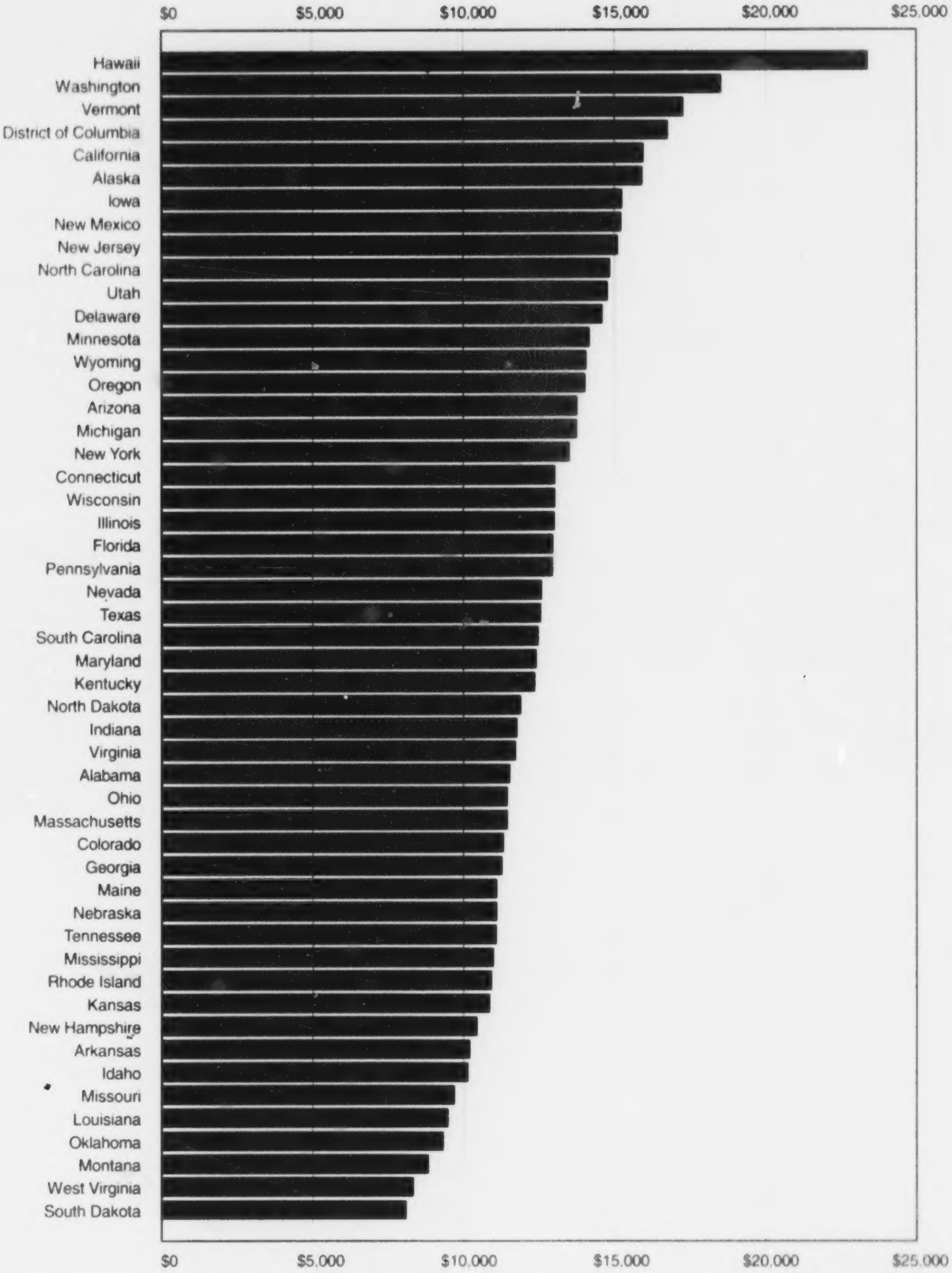
These higher education data show a steadily expanding enterprise. Trends in enrollments show continuing expansion, especially at the 2-year college level. Numbers of degrees have increased, particularly at the postbaccalaureate level. The expenditures have shown increases, but have slightly lagged the increases in public college enrollments and the relatively high inflation rates for colleges (Higher Education Price Index).

Figure 24. – Average public 4-year tuition as a percent of per capita income: 1993–94



SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" and "Institutional Characteristics" survey; and Bureau of Economic Analysis, unpulished data. (This figure was prepared December 1994.)

Figure 25. – Educational and general expenditures per FTE student in public 4-year institutions of higher education, by state: 1991–92



SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Finance" survey. (This figure was prepared December 1994.)

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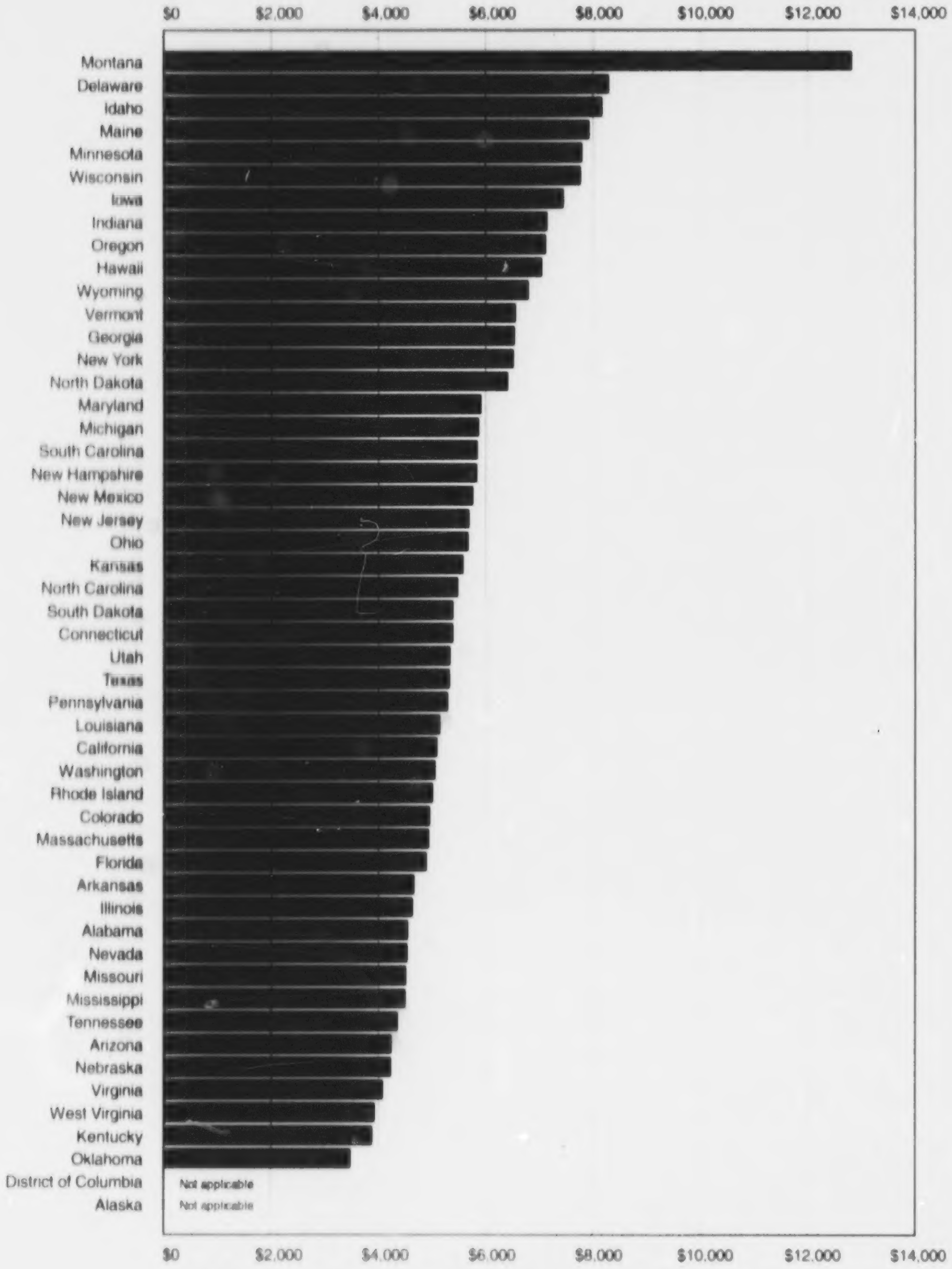
Figure 26. – Educational and general expenditures per FTE student in public 2-year institutions of higher education, by state: 1991–92



SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Finance" survey. (This figure was prepared December 1994.)

Table 38.—Estimated total population and total fall enrollment in higher education, by state:[1] 1980 to 1993

[Numbers in thousands]

State or other area	Total resident population[1]				Total fall higher education enrollment				Enrollment as a percent of resident population			
	1980[2]	1985[3]	1990[2]	1993[3]	1980	1985	1990	1993	1960	1985	1990	1993
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	**226,546**	**237,924**	**248,710**	**257,906**	**12,096.9**	**12,247.1**	**13,818.6**	**14,305.7**	**5.3**	**5.1**	**5.6**	**5.5**
Alabama	3,894	3,973	4,041	4,187	164.3	179.3	218.6	233.5	4.2	4.5	5.4	5.6
Alaska	402	532	550	599	21.3	27.5	29.8	30.6	5.3	5.2	5.4	5.1
Arizona	2,718	3,184	3,665	3,936	202.7	216.9	264.1	272.3	7.5	6.8	7.2	6.9
Arkansas	2,286	2,327	2,351	2,424	77.6	78.0	90.4	99.3	3.4	3.4	3.8	4.1
California	23,668	26,441	29,760	31,211	1,791.0	1,650.4	1,808.7	1,836.3	7.6	6.2	6.1	5.9
Colorado	2,890	3,209	3,294	3,566	162.9	161.3	227.1	239.8	5.6	5.0	6.9	6.7
Connecticut	3,108	3,201	3,287	3,277	159.6	159.3	168.6	162.3	5.1	5.0	5.1	5.0
Delaware	594	618	666	700	32.9	31.9	42.0	43.5	5.5	5.2	6.3	6.2
District of Columbia	638	635	607	578	86.7	78.9	80.2	81.9	13.6	12.4	13.2	14.2
Florida	9,746	11,351	12,938	13,679	411.9	451.4	588.1	623.4	4.2	4.0	4.5	4.6
Georgia	5,463	5,963	6,478	6,917	184.2	196.8	251.8	302.8	3.4	3.3	3.9	4.4
Hawaii	965	1,040	1,108	1,172	47.2	49.9	56.4	62.9	4.9	4.8	5.1	5.4
Idaho	944	994	1,007	1,099	43.0	42.7	51.9	58.8	4.6	4.3	5.2	5.3
Illinois	11,427	11,400	11,431	11,697	644.2	678.7	729.2	734.1	5.6	6.0	6.4	6.3
Indiana	5,490	5,459	5,544	5,713	247.3	250.6	284.8	294.7	4.5	4.6	5.1	5.2
Iowa	2,914	2,830	2,777	2,814	140.4	152.9	170.5	172.8	4.8	5.4	6.1	6.1
Kansas	2,364	2,427	2,478	2,531	136.6	141.4	163.7	170.1	5.8	5.8	6.6	6.7
Kentucky	3,661	3,695	3,685	3,789	143.1	141.7	177.9	187.3	3.9	3.8	4.8	4.9
Louisiana	4,206	4,408	4,220	4,295	160.1	177.2	186.8	202.0	3.8	4.0	4.4	4.7
Maine	1,125	1,163	1,228	1,239	43.3	52.2	57.2	56.3	3.8	4.5	4.7	4.5
Maryland	4,217	4,413	4,781	4,965	225.5	231.6	259.7	268.0	5.3	5.2	5.4	5.4
Massachusetts	5,737	5,881	6,016	6,012	418.4	421.2	417.8	420.1	7.3	7.2	6.9	7.0
Michigan	9,262	9,076	9,295	9,478	520.1	507.3	569.8	568.2	5.6	5.6	6.1	6.0
Minnesota	4,076	4,184	4,375	4,517	206.7	221.2	253.8	268.1	5.1	5.3	5.8	5.9
Mississippi	2,521	2,588	2,573	2,643	102.4	101.2	122.9	122.4	4.1	3.9	4.8	4.6
Missouri	4,917	5,000	5,117	5,234	234.4	241.1	289.9	297.1	4.8	4.8	5.7	5.7
Montana	787	822	799	839	35.2	36.0	35.9	39.6	4.5	4.4	4.5	4.7
Nebraska	1,570	1,585	1,578	1,607	89.5	97.8	112.8	115.5	5.7	6.2	7.2	7.2
Nevada	800	951	1,202	1,389	40.5	43.7	61.7	63.9	5.1	4.6	5.1	4.6
New Hampshire	921	997	1,109	1,125	46.8	52.3	59.5	64.0	5.1	5.2	5.4	5.7
New Jersey	7,365	7,566	7,730	7,879	321.6	297.7	324.3	343.0	4.4	3.9	4.2	4.4
New Mexico	1,303	1,438	1,515	1,616	58.3	68.3	85.5	101.5	4.5	4.7	5.6	6.3
New York	17,558	17,792	17,990	18,197	992.2	1,000.1	1,048.3	1,063.8	5.7	5.6	5.8	5.8
North Carolina	5,882	6,254	6,629	6,945	287.5	327.3	352.1	371.3	4.9	5.2	5.3	5.3
North Dakota	653	677	639	635	34.1	37.9	37.9	40.3	5.2	5.6	5.9	6.3
Ohio	10,798	10,735	10,847	11,091	489.1	514.7	557.7	562.4	4.5	4.8	5.1	5.1
Oklahoma	3,025	3,271	3,146	3,231	160.3	169.2	173.2	183.3	5.3	5.2	5.5	5.7
Oregon	2,633	2,673	2,842	3,032	157.5	138.0	165.7	165.8	6.0	5.2	5.8	5.5
Pennsylvania	11,864	11,771	11,882	12,048	507.7	533.2	604.1	621.2	4.3	4.5	5.1	5.2
Rhode Island	947	969	1,003	1,000	66.9	69.9	78.3	77.4	7.1	7.2	7.8	7.7
South Carolina	3,122	3,303	3,487	3,643	132.5	131.9	159.3	174.3	4.2	4.0	4.6	4.8
South Dakota	691	698	696	715	32.8	32.8	34.2	38.2	4.7	4.7	4.9	5.3
Tennessee	4,591	4,715	4,877	5,099	204.6	194.8	226.2	244.9	4.5	4.1	4.6	4.8
Texas	14,229	16,273	16,987	18,031	701.4	769.7	901.4	942.2	4.9	4.7	5.3	5.2
Utah	1,461	1,643	1,723	1,860	94.0	104.0	121.3	138.1	6.4	6.3	7.0	7.4
Vermont	511	530	563	576	30.6	31.4	36.4	36.4	6.0	5.9	6.5	6.3
Virginia	5,347	5,715	6,187	6,491	280.5	292.4	353.4	348.5	5.2	5.1	5.7	5.4
Washington	4,132	4,400	4,867	5,255	303.6	231.6	263.4	279.8	7.3	5.3	5.4	5.3
West Virginia	1,950	1,907	1,793	1,820	82.0	76.7	84.8	88.9	4.2	4.0	4.7	4.9
Wisconsin	4,706	4,748	4,892	5,038	269.1	275.1	299.8	309.0	5.7	5.8	6.1	6.1
Wyoming	470	500	454	470	21.1	24.2	31.3	30.7	4.5	4.8	6.9	6.5
U.S. Service Schools	—	—	—	—	49.8	54.1	48.1	52.6	—	—	—	—
Outlying areas	—	—	—	—	141.0	164.9	164.6	173.0	—	—	—	—
American Samoa	—	—	—	—	1.0	0.8	1.2	1.3	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	1.0	1.1	—	—	—	—
Guam	—	—	—	—	3.2	4.6	4.7	5.8	—	—	—	—
Marshall Islands	—	—	—	—	3.2	—	—	0.4	—	—	—	—
Northern Marianas	—	—	—	—	—	0.3	0.7	1.3	—	—	—	—
Palau	—	—	—	—	—	—	0.5	0.4	—	—	—	—
Puerto Rico	—	—	—	—	131.2	155.9	154.1	159.7	—	—	—	—
Trust Territory of the Pacific	—	—	—	—	0.2	0.7	—	—	—	—	—	—
Virgin Islands	—	—	—	—	2.1	2.6	2.5	2.9	—	—	—	—

[1] Includes Armed Forces residing in each state.
[2] As of April 1.
[3] Estimates as of July 1.
—Data not available or not applicable.

NOTE.—Some data have been revised from previously published figures. Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Fall Enrollment in Colleges and Universities," and Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" surveys; and U.S. Department of Commerce, Bureau of the Census, *Current Population Reports*, Series P-25, No. 1095 at the national level, CPH-L-74 (1990 data) and forthcoming state level P-25 Reports. (This table was prepared January 1995.)

Table 39.—Fall full-time enrollment as a percent of total enrollment of institutions of higher education, by type and control of institution and by state: 1993

State or other area	Full-time enrollment, by type and control					Full-time as a percent of total enrollment, by type and control				
	Total	Public 4-year	Public 2-year	Private 4-year	Private 2-year	Total	Public 4-year	Public 2-year	Private 4-year	Private 2-year
1	2	3	4	5	6	7	8	9	10	11
United States	**8,127,740**	**4,074,055**	**1,888,507**	**2,010,366**	**154,812**	**56.8**	**69.6**	**35.4**	**69.6**	**67.7**
Alabama	153,989	90,194	44,419	17,812	1,564	65.9	70.3	54.3	83.2	77.0
Alaska	12,217	11,337	78	570	232	39.9	40.3	13.0	33.9	93.5
Arizona	128,234	67,678	38,831	20,648	1,077	47.1	71.0	25.6	84.4	100.0
Arkansas	69,147	49,014	10,080	9,155	898	69.7	74.3	45.9	89.0	87.0
California	841,687	370,504	308,355	152,477	12,351	45.8	75.5	27.5	70.1	84.2
Colorado	126,894	87,045	21,555	14,444	3,850	52.9	65.9	27.7	55.6	98.9
Connecticut	82,098	35,686	11,310	34,249	853	50.6	59.6	24.8	62.0	52.3
Delaware	25,835	18,290	4,131	3,414	—	59.4	73.1	38.5	44.0	—
District of Columbia	50,527	4,091	—	46,436	—	61.7	37.3	—	65.4	—
Florida	297,020	119,802	106,180	66,651	4,387	47.6	62.6	32.5	66.4	96.3
Georgia	199,118	107,626	40,119	46,238	5,135	65.7	69.1	47.8	81.7	78.8
Hawaii	34,462	16,457	10,625	7,380	—	54.8	68.8	39.8	60.2	—
Idaho	39,932	25,682	3,954	1,871	8,425	67.9	63.5	55.8	72.7	97.2
Illinois	373,542	143,113	110,060	115,036	5,333	50.9	72.5	31.2	64.7	81.4
Indiana	192,141	125,159	15,889	48,559	2,534	65.2	65.4	39.8	81.2	70.6
Iowa	122,241	53,219	31,584	35,659	1,779	70.7	80.5	56.2	73.7	82.4
Kansas	97,551	64,096	21,684	11,044	727	57.3	71.8	33.5	72.8	75.9
Kentucky	121,348	75,657	21,645	19,644	4,402	64.8	70.1	44.9	74.9	88.9
Louisiana	142,032	109,508	11,779	20,143	602	70.3	74.9	42.4	73.4	100.0
Maine	32,531	18,521	3,161	9,476	1,373	57.8	57.2	42.6	64.2	80.4
Maryland	123,472	69,133	32,397	21,192	750	46.1	61.6	28.3	52.6	71.3
Massachusetts	262,762	64,454	32,621	159,655	6,032	62.5	63.4	40.9	71.4	40.2
Michigan	286,965	175,997	60,927	48,551	1,490	50.5	66.8	27.7	58.9	55.2
Minnesota	155,921	72,420	40,559	39,635	3,307	58.2	59.6	47.4	70.3	71.4
Mississippi	93,213	47,034	36,444	8,702	1,033	76.1	81.6	70.5	73.6	84.7
Missouri	169,012	83,087	26,807	54,347	4,771	56.9	69.8	34.1	58.1	83.3
Montana	30,212	24,282	2,519	3,028	383	76.4	79.9	64.1	69.2	44.7
Nebraska	66,042	41,533	9,723	14,441	345	57.2	69.8	26.8	75.4	58.3
Nevada	20,194	15,434	4,262	473	25	31.6	50.5	13.0	68.3	100.0
New Hampshire	40,025	18,961	3,234	15,292	2,538	62.5	72.5	34.3	62.4	63.8
New Jersey	174,224	81,150	54,916	35,202	2,956	50.8	58.6	39.2	58.2	71.0
New Mexico	51,293	34,286	14,609	1,832	566	50.6	65.6	31.9	65.4	100.0
New York	679,638	221,384	142,105	289,875	26,274	63.9	64.8	54.0	67.6	87.0
North Carolina	235,668	116,718	62,978	53,619	2,353	63.5	75.0	42.6	82.6	83.5
North Dakota	32,139	23,164	5,818	2,895	262	79.7	81.2	71.6	85.0	97.8
Ohio	347,424	198,619	60,607	81,557	6,641	61.8	72.3	39.1	70.0	41.4
Oklahoma	108,997	66,240	24,990	16,016	1,751	59.5	68.7	38.8	79.3	77.9
Oregon	93,091	46,052	29,484	17,375	180	56.1	73.0	36.7	77.9	96.8
Pennsylvania	389,159	178,445	41,483	152,231	17,000	62.6	76.2	35.3	68.6	35.6
Rhode Island	48,676	15,321	4,803	26,584	1,968	62.9	62.7	29.3	77.1	93.2
South Carolina	108,074	61,488	25,383	19,558	1,645	62.0	69.6	41.9	83.3	86.4
South Dakota	27,788	23,003	151	4,561	73	72.8	73.7	71.6	69.9	34.6
Tennessee	156,209	81,673	31,634	40,297	2,605	63.8	70.5	40.3	84.8	81.1
Texas	510,516	285,869	143,938	75,913	4,796	54.2	67.6	34.9	74.1	96.0
Utah	93,802	47,811	12,710	32,271	1,010	67.9	64.6	48.4	88.0	84.2
Vermont	24,311	12,055	968	11,136	152	66.8	77.6	17.7	73.1	87.4
Virginia	197,047	120,100	37,015	36,630	3,302	56.5	73.9	28.2	72.6	76.8
Washington	164,146	71,179	65,785	25,251	1,931	58.7	84.0	41.9	70.2	93.1
West Virginia	60,434	47,958	3,666	7,874	936	68.0	68.2	51.2	75.7	97.8
Wisconsin	186,872	109,935	41,955	33,467	1,515	60.5	75.7	37.6	66.3	80.0
Wyoming	17,439	8,725	8,014	—	700	56.8	72.6	44.5	—	100.0
U.S. Service Schools	30,429	17,866	12,563	—	—	57.8	93.1	37.6	—	—
Outlying areas	129,698	43,761	7,367	68,228	10,342	75.0	77.0	59.9	75.1	79.6
American Samoa	877	—	877	—	—	69.4	—	69.4	—	—
Federated States of Micronesia	539	—	539	—	—	47.0	—	47.0	—	—
Guam	2,677	2,389	288	—	—	45.8	64.6	13.4	—	—
Marshall Islands	368	—	368	—	—	95.3	—	95.3	—	—
Northern Marianas	345	—	345	—	—	27.4	—	27.4	—	—
Palau	347	—	347	—	—	79.6	—	79.6	—	—
Puerto Rico	123,308	40,135	4,603	68,228	10,342	77.2	80.0	81.5	75.1	79.6
Virgin Islands	1,237	1,237	—	—	—	42.0	42.0	—	—	—

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" survey. (This table was prepared January 1995.)

Table 40.—Fall female enrollment as a percent of total enrollment of institutions of higher education, by type and control of institution and by state: 1993

State or other area	Female enrollment, by type and control					Female as a percent of total enrollment, by type and control				
	Total	Public 4-year	Public 2-year	Private 4-year	Private 2-year	Total	Public 4-year	Public 2-year	Private 4-year	Private 2-year
1	2	3	4	5	6	7	8	9	10	11
United States	**7,877,942**	**3,111,941**	**3,092,636**	**1,545,593**	**127,772**	**55.1**	**53.2**	**57.9**	**53.5**	**55.9**
Alabama	128,663	68,439	47,037	11,839	1,348	55.1	53.3	57.5	55.3	66.3
Alaska	18,288	16,537	405	1,173	173	59.7	58.8	67.5	69.7	69.8
Arizona	148,689	48,387	87,309	12,845	148	54.6	50.7	57.7	52.5	13.7
Arkansas	56,459	36,573	13,736	5,527	623	56.9	55.4	62.5	53.7	60.4
California	997,501	258,867	620,539	109,731	8,364	54.3	52.8	55.7	50.4	57.0
Colorado	128,138	68,761	44,854	12,527	1,996	53.4	52.0	57.6	48.2	51.3
Connecticut	91,096	32,828	27,929	29,214	1,125	56.1	54.8	61.3	52.9	69.0
Delaware	24,773	13,888	6,351	4,534	—	56.9	55.5	59.2	58.5	—
District of Columbia	44,226	6,119	—	38,107	—	54.0	55.8	—	53.7	—
Florida	346,468	103,086	192,636	48,135	2,611	55.6	53.8	58.9	48.0	57.3
Georgia	169,312	85,506	50,201	29,968	3,637	55.9	54.9	59.8	53.0	55.8
Hawaii	34,434	13,202	15,364	5,868	—	54.8	55.2	57.5	47.9	—
Idaho	31,625	20,950	4,309	1,470	4,896	53.8	51.8	60.8	57.1	56.5
Illinois	405,618	102,605	204,992	93,844	4,177	55.3	52.0	58.2	52.8	63.7
Indiana	158,657	103,014	22,160	31,045	2,438	53.8	53.8	55.5	51.9	67.9
Iowa	93,619	31,937	33,078	27,217	1,387	54.2	48.3	58.9	56.3	64.3
Kansas	94,737	46,586	39,065	8,527	559	55.7	52.2	60.4	56.2	58.4
Kentucky	109,230	59,876	31,580	15,032	2,742	58.3	55.5	65.5	57.3	55.4
Louisiana	114,977	82,152	17,699	14,726	400	56.9	56.2	63.7	53.7	66.4
Maine	32,674	18,438	3,407	9,353	1,476	58.0	56.9	45.9	63.3	86.4
Maryland	153,501	60,068	69,956	22,852	625	57.3	53.5	61.2	56.7	59.4
Massachusetts	232,443	54,104	48,651	118,354	11,334	55.3	53.2	61.0	52.9	75.6
Michigan	314,948	138,604	126,979	47,230	2,135	55.4	52.6	57.8	57.3	79.0
Minnesota	147,780	64,555	48,177	32,315	2,733	55.1	53.1	56.3	57.3	59.0
Mississippi	68,775	30,642	30,347	7,007	779	56.2	53.1	58.7	59.3	63.9
Missouri	164,225	64,072	48,069	49,336	2,748	55.3	53.8	61.1	52.8	48.0
Montana	20,822	15,072	2,515	2,726	509	52.6	49.6	64.0	62.3	59.5
Nebraska	62,897	30,960	20,525	11,313	99	54.4	52.0	56.6	59.1	16.7
Nevada	35,776	16,228	19,147	401	0	55.9	53.1	58.6	57.9	0.0
New Hampshire	35,934	14,740	5,061	13,270	2,863	56.1	56.4	53.6	54.2	72.0
New Jersey	191,696	75,199	81,999	32,503	1,995	55.9	54.3	58.6	53.7	47.9
New Mexico	57,358	27,795	27,662	1,648	253	56.5	53.2	60.3	58.8	44.7
New York	599,181	195,122	153,009	231,168	19,882	56.3	57.1	58.1	53.9	65.9
North Carolina	209,049	83,716	88,681	34,878	1,774	56.3	53.8	60.0	53.7	63.0
North Dakota	20,044	13,793	4,066	2,018	167	49.7	48.4	50.1	59.3	62.3
Ohio	306,375	143,346	94,824	62,909	5,296	54.5	52.2	61.1	54.0	33.0
Oklahoma	100,063	50,907	38,070	10,253	833	54.6	52.8	59.0	50.8	37.1
Oregon	87,431	32,048	43,330	12,011	42	52.7	50.8	54.0	53.9	22.6
Pennsylvania	338,436	121,892	70,944	120,560	25,040	54.5	52.0	60.3	54.4	52.5
Rhode Island	42,464	14,485	10,266	17,317	396	54.9	59.3	62.6	50.2	18.8
South Carolina	99,803	49,935	35,810	13,231	827	57.3	56.6	59.1	56.4	43.4
South Dakota	21,181	16,803	121	4,105	152	55.5	53.8	57.3	62.9	72.0
Tennessee	135,096	61,819	46,635	25,063	1,579	55.2	53.4	59.4	52.8	49.1
Texas	504,953	219,406	232,386	51,555	1,606	53.6	51.9	56.4	50.3	32.1
Utah	68,767	35,977	13,463	18,421	906	49.8	48.6	51.3	50.2	75.6
Vermont	20,794	8,321	3,718	8,700	55	57.1	53.6	68.0	57.1	31.6
Virginia	194,511	87,128	76,217	28,533	2,633	55.8	53.6	58.1	56.6	61.2
Washington	154,742	43,188	90,447	20,258	849	55.3	51.0	57.6	56.3	40.9
West Virginia	49,418	38,087	4,652	5,967	712	55.6	54.1	65.0	57.4	74.4
Wisconsin	171,051	77,717	63,481	29,009	844	55.3	53.5	56.9	57.5	44.6
Wyoming	17,299	6,068	11,225	—	6	56.3	50.5	62.4	—	0.9
U.S. Service Schools	21,945	2,393	19,552	—	—	41.7	12.5	58.5	—	—
Outlying areas	103,984	35,634	6,525	53,625	8,200	60.1	62.7	53.1	59.0	63.1
American Samoa	599	—	599	—	—	47.4	—	47.4	—	—
Federated States of Micronesia	581	—	581	—	—	50.6	—	50.6	—	—
Guam	3,246	2,212	1,034	—	—	55.6	59.8	48.2	—	—
Marshall Islands	154	—	154	—	—	39.9	—	39.9	—	—
Northern Marianas	681	—	681	—	—	54.0	—	54.0	—	—
Palau	189	—	189	—	—	43.3	—	43.3	—	—
Puerto Rico	96,363	31,251	3,287	53,625	8,200	60.3	62.3	58.2	59.0	63.1
Virgin Islands	2,171	2,171	—	—	—	73.8	73.8	—	—	—

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" survey. (This table was prepared January 1995.)

Table 41.—Percentage distribution of total fall enrollment and number of institutions of higher education, by enrollment size of institution and state: 1993

State or other area	Number of institutions							Percentage distribution of students						
	Total	Under 1,000	1,000 to 2,499	2,500 to 4,999	5,000 to 9,999	10,000 to 19,999	20,000 or more	Total	Under 1,000	1,000 to 2,499	2,500 to 4,999	5,000 to 9,999	10,000 to 19,999	20,000 or more
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
United States	**3,546**	**1,302**	**849**	**538**	**449**	**283**	**125**	**100.0**	**3.8**	**9.8**	**13.0**	**22.2**	**27.2**	**24.0**
Alabama	74	26	21	11	12	3	1	100.0	5.4	16.0	16.1	32.9	20.4	9.1
Alaska	8	4	1	1	1	1	0	100.0	3.8	4.4	9.5	25.9	56.4	(1)
Arizona	39	11	6	7	7	5	3	100.0	1.2	4.1	10.4	16.9	28.9	38.5
Arkansas	35	12	11	7	3	2	0	100.0	6.1	17.6	24.9	24.9	26.5	(1)
California	318	137	35	20	54	49	23	100.0	3.1	3.2	3.9	21.3	38.2	30.4
Colorado	58	25	10	6	11	4	2	100.0	3.9	7.1	10.6	33.1	22.0	23.2
Connecticut	42	11	10	9	8	3	1	100.0	2.2	11.2	21.4	28.8	22.0	14.3
Delaware	9	0	4	3	1	0	1	100.0	0.0	15.6	20.6	13.8	(1)	49.9
District of Columbia	18	9	2	0	2	5	0	100.0	3.0	4.1	(1)	15.1	77.8	(1)
Florida	104	43	17	9	14	10	11	100.0	2.8	4.6	4.5	17.0	21.3	49.8
Georgia	114	52	29	18	8	5	2	100.0	9.4	16.0	18.9	16.6	21.8	17.3
Hawaii	16	4	4	4	3	0	1	100.0	1.4	12.0	20.7	34.0	0.0	31.9
Idaho	11	2	2	3	1	3	0	100.0	0.9	4.2	17.6	14.0	63.3	0.0
Illinois	162	64	27	24	21	20	6	100.0	3.4	6.1	11.4	20.7	36.2	22.2
Indiana	77	28	25	11	5	4	4	100.0	4.8	13.4	13.3	12.3	15.0	41.3
Iowa	59	19	24	9	3	2	2	100.0	4.9	22.1	15.5	12.8	14.0	30.7
Kansas	49	17	18	4	6	2	2	100.0	5.2	19.3	8.4	22.4	17.5	27.1
Kentucky	62	28	16	9	3	4	2	100.0	7.2	13.0	14.8	11.8	29.2	23.9
Louisiana	33	5	7	7	6	7	1	100.0	0.8	4.9	12.4	23.2	45.8	12.9
Maine	31	15	11	2	2	1	0	100.0	12.0	30.1	11.1	26.6	20.1	(1)
Maryland	58	17	10	11	10	9	1	100.0	3.1	6.3	14.6	21.1	42.8	12.1
Massachusetts	116	38	27	23	20	4	4	100.0	3.2	10.2	19.0	30.5	12.0	25.1
Michigan	102	29	28	16	11	10	8	100.0	2.1	8.4	10.4	14.2	22.4	42.5
Minnesota	97	40	32	9	12	3	1	100.0	7.3	18.0	10.9	29.7	14.7	19.3
Mississippi	40	11	12	11	3	3	0	100.0	3.4	15.7	29.4	20.4	31.1	0.0
Missouri	95	43	18	12	15	6	1	100.0	6.1	9.4	13.6	35.3	28.2	7.5
Montana	19	10	6	1	0	2	0	100.0	12.0	24.0	9.4	(1)	54.6	(1)
Nebraska	31	11	7	7	2	3	1	100.0	4.5	8.9	19.7	12.5	33.2	21.2
Nevada	9	3	1	1	1	3	0	100.0	1.1	3.6	6.8	13.9	74.5	(1)
New Hampshire	29	13	7	6	2	1	0	100.0	12.2	16.7	31.4	17.9	21.8	(1)
New Jersey	61	12	10	10	19	9	1	100.0	1.1	4.9	10.1	41.8	32.3	9.8
New Mexico	32	13	7	9	0	2	1	100.0	4.3	12.0	28.2	(1)	30.2	25.3
New York	301	122	63	47	37	29	3	100.0	3.6	9.6	15.9	24.7	38.5	7.6
North Carolina	122	38	45	22	9	6	2	100.0	5.7	20.1	20.3	16.4	23.4	14.0
North Dakota	20	10	7	1	1	1	0	100.0	9.6	28.0	10.0	23.5	28.9	(1)
Ohio	154	60	51	19	9	9	6	100.0	4.4	15.3	11.0	11.5	26.2	31.7
Oklahoma	45	11	16	9	5	3	1	100.0	2.4	16.6	19.1	21.0	29.1	11.8
Oregon	44	15	10	9	6	3	1	100.0	3.4	10.4	16.8	27.2	28.6	13.6
Pennsylvania	213	93	63	23	21	7	6	100.0	6.1	17.0	12.9	23.7	14.2	26.1
Rhode Island	13	2	3	2	4	2	0	100.0	0.2	8.3	10.0	41.0	40.5	(1)
South Carolina	59	19	19	14	4	2	1	100.0	6.7	16.4	27.2	18.8	15.6	15.3
South Dakota	20	11	5	2	2	0	0	100.0	12.9	20.8	18.9	47.4	(1)	(1)
Tennessee	77	36	17	6	13	3	2	100.0	5.9	11.3	8.2	39.2	16.3	19.1
Texas	176	43	39	39	31	14	10	100.0	1.9	6.9	14.3	23.3	20.8	32.8
Utah	16	4	2	4	0	4	2	100.0	1.3	3.1	9.6	0.0	43.4	42.6
Vermont	22	11	8	2	0	1	0	100.0	12.6	37.9	20.4	(1)	29.2	(1)
Virginia	86	30	23	16	9	3	5	100.0	3.5	10.5	16.4	19.9	12.9	36.7
Washington	60	15	7	15	19	3	1	100.0	2.3	4.4	20.1	47.1	14.0	12.1
West Virginia	28	9	7	9	1	1	1	100.0	5.7	13.8	33.1	7.1	14.3	26.0
Wisconsin	64	17	13	13	12	6	3	100.0	2.2	6.9	13.5	26.6	22.4	28.4
Wyoming	9	1	4	3	0	1	0	100.0	2.3	24.5	34.1	(1)	39.1	(1)
U.S. Service Schools	9	3	2	3	0	0	1	100.0	5.3	5.8	24.4	(1)	(1)	64.5
Outlying areas	69	30	18	14	4	3	0	100.0	8.8	18.0	32.4	15.8	25.0	(1)
American Samoa	1	0	1	0	0	0	0	100.0	(1)	100.0	(1)	(1)	(1)	(1)
Federated States of Micronesia	1	0	1	0	0	0	0	100.0	(1)	100.0	(1)	(1)	(1)	(1)
Guam	2	0	1	1	0	0	0	100.0	(1)	36.7	63.3	(1)	(1)	(1)
Marshall Islands	1	1	0	0	0	0	0	100.0	100.0	(1)	(1)	(1)	(1)	(1)
Northern Marianas	1	0	1	0	0	0	0	100.0	(1)	100.0	(1)	(1)	(1)	(1)
Palau	1	1	0	0	0	0	0	100.0	100.0	(1)	(1)	(1)	(1)	(1)
Puerto Rico	60	28	12	13	4	3	0	100.0	9.1	14.0	32.7	17.1	27.1	(1)
Virgin Islands	2	0	2	0	0	0	0	100.0	(1)	100.0	(1)	(1)	(1)	(1)

[1] Less than .05 percent.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment, 1993" survey. (This table was prepared January 1995.)

Table 42.—Total fall enrollment in institutions of higher education, by control, level of enrollment, and state: 1993

State or other area	Public enrollment			Public percent distribution				Private enrollment			Private percent distribution			
	Undergraduate	First-professional	Graduate	Total	Undergraduate	First-professional	Graduate	Undergraduate	First-professional	Graduate	Total	Undergraduate	First-professional	Graduate
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
United States	**10,011,787**	**113,654**	**1,063,647**	**100.0**	**89.5**	**1.0**	**9.5**	**2,312,172**	**178,777**	**625,621**	**100.0**	**74.2**	**5.7**	**20.1**
Alabama	187,261	2,247	20,586	100.0	89.1	1.1	9.8	20,758	1,273	1,400	100.0	88.6	5.4	6.0
Alaska	27,351	—	1,357	100.0	95.3	—	4.7	1,696	—	234	100.0	87.9	—	12.1
Arizona	222,075	1,556	23,123	100.0	90.0	0.6	9.4	17,582	1,164	6,800	100.0	68.8	4.6	26.6
Arkansas	78,986	1,705	7,251	100.0	89.8	1.9	8.2	11,137	—	183	100.0	98.4	—	1.6
California	1,498,921	7,888	97,349	100.0	93.4	0.5	6.1	129,289	27,443	75,459	100.0	55.7	11.8	32.5
Colorado	180,466	1,739	27,727	100.0	86.0	0.8	13.2	19,902	1,444	8,527	100.0	66.6	4.8	28.5
Connecticut	89,799	1,144	14,503	100.0	85.2	1.1	13.8	38,264	2,165	16,425	100.0	67.3	3.8	28.9
Delaware	32,438	—	3,333	100.0	90.7	—	9.3	5,475	1,403	879	100.0	70.6	18.1	11.3
District of Columbia	10,020	—	939	100.0	91.4	—	8.6	37,681	8,732	24,544	100.0	53.1	12.3	34.6
Florida	476,985	3,231	38,264	100.0	92.0	0.6	7.4	77,677	5,462	21,784	100.0	74.0	5.2	20.8
Georgia	210,177	2,997	26,581	100.0	87.7	1.3	11.1	49,541	5,973	7,575	100.0	78.5	9.5	12.0
Hawaii	43,707	459	6,452	100.0	86.3	0.9	12.7	10,805	57	1,391	100.0	88.2	0.5	11.4
Idaho	40,988	509	6,027	100.0	86.2	1.1	12.7	10,663	—	581	100.0	94.8	—	5.2
Illinois	499,601	4,279	45,865	100.0	90.9	0.8	8.3	121,975	12,538	49,831	100.0	66.2	6.8	27.0
Indiana	200,110	3,462	27,687	100.0	86.5	1.5	12.0	55,637	2,008	5,781	100.0	87.7	3.2	9.1
Iowa	106,567	2,678	13,022	100.0	87.2	2.2	10.7	43,195	3,902	3,433	100.0	85.5	7.7	6.8
Kansas	133,249	2,045	18,722	100.0	86.5	1.3	12.2	14,915	84	1,120	100.0	92.5	0.5	6.9
Kentucky	136,974	2,851	16,335	100.0	87.7	1.8	10.5	26,486	2,095	2,591	100.0	85.0	6.7	8.3
Louisiana	151,259	2,660	20,031	100.0	87.0	1.5	11.5	19,936	3,411	4,690	100.0	71.1	12.2	16.7
Maine	35,883	270	3,666	100.0	90.1	0.7	9.2	14,508	393	1,574	100.0	88.1	2.4	9.6
Maryland	199,277	3,080	24,309	100.0	87.9	1.4	10.7	23,995	820	16,524	100.0	58.0	2.0	40.0
Massachusetts	164,351	415	16,695	100.0	90.6	0.2	9.2	165,242	13,006	60,418	100.0	69.2	5.4	25.3
Michigan	416,853	7,302	58,990	100.0	86.3	1.5	12.2	73,519	4,059	7,487	100.0	86.4	4.8	8.8
Minnesota	187,982	2,548	16,601	100.0	90.8	1.2	8.0	43,108	4,534	13,345	100.0	70.7	7.4	21.9
Mississippi	99,137	1,196	9,040	100.0	90.6	1.1	8.3	10,822	583	1,630	100.0	83.0	4.5	12.5
Missouri	178,119	2,455	17,247	100.0	90.0	1.2	8.7	73,542	7,595	18,104	100.0	74.1	7.7	18.2
Montana	30,840	223	3,263	100.0	89.8	0.6	9.5	5,105	—	126	100.0	97.6	—	2.4
Nebraska	84,103	1,426	10,253	100.0	87.8	1.5	10.7	16,945	1,733	1,063	100.0	85.8	8.8	5.4
Nevada	56,633	202	6,394	100.0	89.6	0.3	10.1	594	—	124	100.0	82.7	—	17.3
New Hampshire	32,339	—	3,232	100.0	90.9	—	9.1	22,545	484	5,443	100.0	79.2	1.7	19.1
New Jersey	247,862	3,416	27,083	100.0	89.0	1.2	9.7	45,300	3,096	16,272	100.0	70.1	4.8	25.2
New Mexico	85,323	649	12,121	100.0	87.0	0.7	12.4	2,978	—	389	100.0	88.4	—	11.6
New York	539,634	4,746	60,609	100.0	89.2	0.8	10.0	325,418	22,647	110,725	100.0	70.9	4.9	24.1
North Carolina	274,413	2,580	26,563	100.0	90.4	0.8	8.8	57,524	3,616	6,584	100.0	84.9	5.3	9.7
North Dakota	33,689	497	2,458	100.0	91.9	1.4	6.7	3,537	—	135	100.0	96.3	—	3.7
Ohio	375,756	7,594	46,406	100.0	87.4	1.8	10.8	108,666	4,710	19,270	100.0	81.9	3.6	14.5
Oklahoma	139,847	1,899	19,155	100.0	86.9	1.2	11.9	17,566	1,450	3,425	100.0	78.3	6.5	15.3
Oregon	129,352	1,594	12,406	100.0	90.2	1.1	8.7	17,018	2,419	3,045	100.0	75.7	10.8	13.5
Pennsylvania	309,249	4,454	38,044	100.0	87.9	1.3	10.8	215,063	10,736	43,682	100.0	79.8	4.0	16.2
Rhode Island	35,337	13	5,483	100.0	86.5	(1)	13.4	32,261	311	4,002	100.0	88.2	0.9	10.9
South Carolina	125,911	1,846	21,176	100.0	84.5	1.2	14.2	23,272	624	1,473	100.0	91.7	2.5	5.8
South Dakota	27,192	420	3,815	100.0	86.5	1.3	12.1	6,381	96	262	100.0	94.7	1.4	3.9
Tennessee	172,087	2,633	19,505	100.0	88.6	1.4	10.0	42,162	2,818	5,731	100.0	83.1	5.6	11.3
Texas	742,236	9,760	82,700	100.0	88.9	1.2	9.9	80,123	7,257	20,102	100.0	74.5	6.8	18.7
Utah	92,357	779	7,135	100.0	92.1	0.8	7.1	33,627	468	3,773	100.0	88.8	1.2	10.0
Vermont	18,976	375	1,650	100.0	90.4	1.8	7.9	12,252	510	2,652	100.0	79.5	3.3	17.2
Virginia	251,723	4,191	37,898	100.0	85.7	1.4	12.9	45,135	2,205	7,385	100.0	82.5	4.0	13.5
Washington	227,411	1,584	12,818	100.0	94.0	0.7	5.3	27,219	1,701	9,112	100.0	71.6	4.5	24.0
West Virginia	64,131	1,413	11,956	100.0	82.7	1.8	15.4	11,007	—	345	100.0	97.0	—	3.0
Wisconsin	231,856	1,757	23,056	100.0	90.3	0.7	9.0	42,424	1,752	8,191	100.0	81.0	3.3	15.6
Wyoming	27,013	224	2,765	100.0	90.0	0.7	9.2	700	—	—	100.0	100.0	—	—
U.S. Service Schools	47,981	663	4,003	100.0	91.1	1.3	7.6	—	—	—	—	—	—	—
Outlying areas	62,550	1,527	5,038	100.0	90.5	2.2	7.3	96,304	1,729	5,841	100.0	92.7	1.7	5.6
American Samoa	1,264	—	—	100.0	100.0	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	1,148	—	—	100.0	100.0	—	—	—	—	—	—	—	—	—
Guam	5,522	—	321	100.0	94.5	—	5.5	—	—	—	—	—	—	—
Marshall Islands	386	—	—	100.0	100.0	—	—	—	—	—	—	—	—	—
Northern Marianas	1,261	—	—	100.0	100.0	—	—	—	—	—	—	—	—	—
Palau	436	—	—	100.0	100.0	—	—	—	—	—	—	—	—	—
Puerto Rico	49,860	1,527	4,448	100.0	89.3	2.7	8.0	96,304	1,729	5,841	100.0	92.7	1.7	5.6
Virgin Islands	2,673	—	269	100.0	90.9	—	9.1	—	—	—	—	—	—	—

[1] Less than .05 percent.

—Data not reported or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment, 1993" survey. (This table was prepared January 1995.)

Table 43.—Percent of total fall enrollment in institutions of higher education, by type and control of institution, and by state: 1980 to 1993

State or other area	Public 4-year				Public 2-year				Private 4-year				Private 2–year			
	Fall 1980	Fall 1988	Fall 1990	Fall 1993	Fall 1980	Fall 1988	Fall 1990	Fall 1993	Fall 1980	Fall 1988	Fall 1990	Fall 1993	Fall 1980	Fall 1988	Fall 1990	Fall 1993
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
United States	**42.4**	**42.5**	**42.3**	**40.9**	**35.8**	**35.4**	**36.2**	**37.3**	**20.2**	**20.2**	**19.8**	**20.2**	**1.6**	**2.0**	**1.8**	**1.6**
Alabama	63.5	57.2	56.7	55.0	24.0	30.8	33.0	35.0	10.1	9.6	8.6	9.2	2.4	2.4	1.7	0.9
Alaska	40.2	76.4	93.2	91.7	56.3	17.4	—	2.0	3.5	4.2	5.5	5.5	—	2.1	1.3	0.8
Arizona	39.9	36.4	36.2	35.0	55.8	57.3	57.8	55.6	4.2	5.4	5.3	9.0	0.1	0.8	0.7	0.4
Arkansas	70.8	65.5	67.9	66.5	14.6	19.6	19.1	22.1	11.6	11.6	10.8	10.4	3.0	3.3	2.2	1.0
California	26.2	27.6	29.7	26.7	63.1	60.3	58.5	60.6	10.4	11.4	11.2	11.8	0.3	0.7	0.6	0.8
Colorado	61.9	56.3	56.6	55.1	27.5	30.8	31.7	32.5	10.0	9.8	9.6	10.8	0.7	3.0	2.1	1.6
Connecticut	35.0	38.9	38.5	36.9	26.3	25.3	26.4	28.1	37.8	34.7	34.1	34.0	1.0	1.1	0.9	1.0
Delaware	64.8	58.4	55.8	57.5	21.2	24.4	25.8	24.7	11.4	17.3	18.5	17.8	2.6	—	—	—
District of Columbia	16.0	15.3	15.7	13.4	—	—	—	—	84.0	84.7	84.3	86.6	—	—	—	—
Florida	31.0	30.5	30.1	30.7	50.2	50.9	53.1	52.5	17.7	17.7	15.7	16.1	1.2	0.9	1.1	0.7
Georgia	56.5	56.2	56.0	51.5	19.6	20.9	22.0	27.7	18.4	18.4	18.4	18.7	5.5	4.5	3.6	2.2
Hawaii	48.8	43.1	42.3	38.0	39.5	38.2	38.7	42.5	11.7	18.7	19.0	19.5	—	—	—	—
Idaho	67.6	65.9	68.8	68.8	12.6	11.5	10.8	12.1	4.7	5.0	4.5	4.4	15.1	17.7	15.9	14.8
Illinois	29.6	28.1	27.2	26.9	46.5	47.6	48.4	48.0	22.6	22.9	23.2	24.2	1.3	1.4	1.2	0.9
Indiana	64.3	64.8	65.4	64.9	12.3	13.3	13.2	13.5	21.8	20.7	20.1	20.3	1.6	1.2	1.3	1.2
Iowa	44.5	42.5	39.9	38.3	24.9	27.4	29.3	32.5	29.1	28.0	29.5	28.0	1.5	2.2	1.4	1.2
Kansas	62.9	57.2	55.1	52.5	26.4	33.6	36.0	38.0	9.5	8.4	8.3	8.9	1.2	0.9	0.6	0.6
Kentucky	67.7	61.2	59.8	57.6	12.6	19.6	22.9	25.7	14.5	14.5	14.0	14.0	5.2	4.7	3.2	2.6
Louisiana	76.6	76.0	73.1	72.4	8.8	8.8	11.6	13.8	14.4	13.7	14.1	13.6	0.2	1.4	1.2	0.3
Maine	57.2	62.4	60.5	57.5	16.5	12.7	12.0	13.2	23.7	22.7	24.9	26.2	2.6	2.2	2.5	3.0
Maryland	45.3	43.7	42.7	41.9	41.3	41.5	42.3	42.7	13.1	14.5	14.7	15.0	0.3	0.4	0.3	0.4
Massachusetts	26.1	26.5	26.3	24.2	17.8	17.8	18.2	19.0	51.7	52.4	52.2	53.2	4.4	3.3	3.2	3.6
Michigan	46.5	45.8	45.6	46.3	40.8	39.8	39.9	38.7	11.4	13.5	14.0	14.5	1.3	0.9	0.5	0.5
Minnesota	60.6	54.7	52.7	45.3	18.0	23.4	25.8	31.9	19.7	19.9	19.8	21.0	1.8	1.9	1.7	1.7
Mississippi	52.7	48.8	47.8	47.1	35.9	39.7	40.9	42.2	9.1	9.2	8.7	9.7	2.3	2.4	2.6	1.0
Missouri	47.9	44.4	43.2	40.1	22.8	23.7	25.8	26.5	28.6	30.8	29.6	31.5	0.6	1.0	1.4	1.9
Montana	79.8	76.6	78.1	76.8	8.8	10.9	10.7	9.9	9.0	9.2	8.5	11.1	2.3	3.3	2.7	2.2
Nebraska	58.3	54.5	53.8	51.5	23.9	29.5	30.1	31.4	17.5	15.6	15.9	16.6	0.4	0.4	0.3	0.5
Nevada	46.8	51.6	47.7	47.8	52.7	48.1	51.5	51.1	0.4	0.3	0.5	1.1	—	0.1	0.3	([1])
New Hampshire	41.2	41.9	40.0	40.8	10.4	11.6	14.1	14.7	44.0	42.1	41.2	38.2	4.5	4.4	4.7	6.2
New Jersey	43.8	44.0	42.5	40.3	33.0	36.5	38.2	40.8	20.7	18.5	18.2	17.6	2.5	1.0	1.1	1.2
New Mexico	76.7	59.6	56.2	51.5	17.2	37.8	41.4	45.2	6.1	2.6	2.2	2.8	—	—	0.2	0.6
New York	31.5	35.0	34.7	32.1	25.3	23.0	24.2	24.7	40.2	39.0	38.5	40.3	3.0	2.9	2.7	2.8
North Carolina	42.3	42.1	42.2	41.9	37.0	38.2	38.8	39.8	17.5	17.8	17.5	17.5	3.1	1.8	1.5	0.8
North Dakota	71.7	72.6	72.0	70.7	21.4	20.0	19.6	20.1	6.3	6.9	7.9	8.4	0.6	0.5	0.5	0.7
Ohio	52.0	51.4	52.0	48.8	26.1	22.7	24.7	27.6	19.9	19.6	20.1	20.7	2.0	6.3	3.2	2.9
Oklahoma	54.9	53.7	53.7	52.6	30.7	32.2	33.6	35.2	12.7	10.5	10.3	11.0	1.7	3.7	2.5	1.2
Oregon	41.7	43.8	40.8	38.1	47.3	43.7	46.4	48.4	10.7	12.3	12.7	13.4	0.3	0.2	0.1	0.1
Pennsylvania	37.3	40.0	38.9	37.7	20.3	16.4	17.9	18.9	39.3	37.1	35.5	35.7	3.1	6.5	7.6	7.7
Rhode Island	34.7	32.4	32.9	31.6	17.7	19.7	21.2	21.2	46.3	47.9	45.9	44.5	1.3	—	—	2.7
South Carolina	51.8	53.5	51.0	50.7	29.5	27.8	31.3	34.8	14.0	15.5	14.9	13.5	4.7	3.2	2.8	1.1
South Dakota	72.8	76.0	77.3	81.8	1.4	—	0.4	0.6	23.5	22.8	21.5	17.1	2.2	1.2	0.7	0.6
Tennessee	52.6	50.3	48.6	47.3	23.9	25.1	28.8	32.0	20.6	21.8	20.3	19.4	2.8	2.8	2.3	1.3
Texas	49.6	46.3	46.3	44.9	37.8	42.6	42.7	43.7	12.2	10.6	10.5	10.9	0.4	0.5	0.5	0.5
Utah	48.9	48.5	47.4	53.6	15.8	20.1	23.6	19.0	33.5	30.5	27.8	26.5	1.8	0.9	1.2	0.9
Vermont	50.2	45.8	44.2	42.7	8.5	12.2	13.3	15.0	36.5	35.8	37.0	41.9	4.7	6.2	5.6	0.5
Virginia	48.2	48.0	45.3	46.6	39.6	36.2	37.1	37.7	11.8	14.9	16.4	14.5	0.4	0.9	1.2	1.2
Washington	27.5	30.8	30.9	30.3	63.5	55.5	55.5	56.1	9.1	13.0	12.7	12.8	([1])	0.7	0.9	0.7
West Virginia	75.7	75.4	74.7	79.2	11.2	12.0	12.7	8.1	10.5	9.3	9.3	11.7	2.6	3.3	3.3	1.1
Wisconsin	54.3	52.8	50.9	47.0	33.1	32.1	33.6	36.1	12.3	14.7	15.0	16.3	0.3	0.4	0.4	0.6
Wyoming	42.6	40.6	40.0	39.1	57.3	57.0	57.8	58.6	—	—	—	—	0.1	2.4	2.2	2.3
U.S. Service Schools	37.5	41.4	38.5	36.5	62.5	58.6	61.5	63.5	—	—	—	—	—	—	—	—
Outlying areas	34.0	35.4	34.5	32.8	10.0	5.9	5.7	7.1	44.3	52.7	54.2	52.5	11.7	6.0	5.6	7.5
American Samoa	—	—	—	—	100.0	100.0	100.0	100.0	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	100.0	100.0	—	—	—	—	—	—	—	—
Guam	100.0	54.9	54.7	63.3	—	45.1	45.3	36.7	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	100.0	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	100.0	100.0	100.0	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	100.0	100.0	—	—	—	—	—	—	—	—
Puerto Rico	31.6	34.4	33.6	31.4	9.6	3.5	2.5	3.5	46.5	55.7	57.9	56.9	12.2	6.4	5.9	8.1
Trust Territories	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands	100.0	100.0	100.0	100.0	—	—	—	—	—	—	—	—	—	—	—	—

[1] Less than .05 percent.

—Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" surveys. (This table was prepared January 1995.)

Table 44.—Percent of total fall enrollment in institutions of higher education, by race/ethnicity of student and by state: 1980, 1990 and 1993

State or other area	Total minority			Black			Hispanic			Asian/Pacific Islander			American Indian/Alaskan Native		
	Fall 1980	Fall 1990	Fall 1993	Fall 1980	Fall 1990	Fall 1993	Fall 1980	Fall 1990	Fall 1993	Fall 1980	Fall 1990	Fall 1993	Fall 1980	Fall 1990	Fall 1993
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
United States	**16.5**	**20.1**	**23.4**	**9.4**	**9.3**	**10.2**	**4.0**	**5.8**	**7.1**	**2.4**	**4.3**	**5.2**	**0.7**	**0.8**	**0.9**
Alabama	23.1	21.7	24.8	22.0	20.1	22.8	0.4	0.5	0.7	0.5	0.8	0.9	0.2	0.3	0.5
Alaska	11.1	17.4	18.6	2.5	3.7	4.4	1.0	2.2	2.6	1.2	2.5	2.8	6.4	9.0	8.9
Arizona	15.3	20.4	23.8	2.8	3.0	3.5	7.6	11.6	13.5	1.3	2.4	2.9	3.6	3.4	3.9
Arkansas	16.7	15.5	17.2	15.0	13.7	14.7	0.3	0.5	0.7	0.7	0.8	1.0	0.7	0.5	0.8
California	26.7	34.5	44.0	8.2	6.8	7.6	9.7	13.4	18.5	7.5	13.1	16.7	1.3	1.2	1.2
Colorado	10.8	14.1	16.4	2.9	3.0	3.3	5.7	7.7	8.8	1.4	2.4	3.0	0.7	1.0	1.2
Connecticut	8.1	12.4	15.1	5.0	6.1	7.3	1.7	3.4	4.4	1.0	2.6	3.2	0.3	0.3	0.3
Delaware	12.6	14.7	16.9	11.1	11.4	12.8	0.8	1.3	1.6	0.6	1.7	2.2	0.1	0.2	0.3
District of Columbia	39.7	42.5	43.9	34.8	34.3	34.0	2.0	3.4	3.9	2.5	4.5	5.7	0.4	0.4	0.3
Florida	19.9	24.6	28.4	10.6	10.7	12.5	8.1	11.5	12.8	1.0	2.1	2.7	0.3	0.3	0.4
Georgia	20.7	23.1	27.9	19.2	20.0	24.0	0.7	1.1	1.4	0.7	1.7	2.2	0.2	0.2	0.3
Hawaii	69.6	68.1	69.9	1.3	2.9	2.8	2.7	2.0	2.5	65.3	62.8	64.1	0.3	0.4	0.5
Idaho	4.4	5.0	6.1	0.6	0.6	0.7	1.5	2.0	2.6	1.4	1.4	1.5	0.9	1.0	1.3
Illinois	16.6	24.2	26.1	11.6	12.5	12.7	2.5	6.9	7.8	2.2	4.5	5.2	0.4	0.3	0.3
Indiana	8.5	9.1	10.2	6.4	5.7	6.1	1.2	1.6	2.0	0.7	1.4	1.7	0.3	0.3	0.4
Iowa	4.1	5.2	6.8	2.4	2.5	3.0	0.6	1.0	1.5	0.8	1.5	2.0	0.4	0.3	0.3
Kansas	7.7	9.5	11.0	4.3	4.3	4.8	1.5	2.2	2.6	0.6	1.7	2.1	1.3	1.2	1.5
Kentucky	8.4	7.4	8.6	7.2	6.0	6.8	0.4	0.4	0.6	0.6	0.8	1.0	0.3	0.3	0.3
Louisiana	25.8	28.5	30.2	23.3	24.6	25.5	1.6	1.9	2.3	0.6	1.5	1.9	0.2	0.5	0.5
Maine	1.2	2.3	3.3	0.4	0.5	0.8	0.2	0.3	0.5	0.3	0.7	1.1	0.4	0.7	0.9
Maryland	21.8	24.3	28.5	18.0	17.5	20.7	1.4	1.9	2.1	2.1	4.5	5.4	0.3	0.3	0.4
Massachusetts	6.6	12.2	15.2	3.6	4.7	5.4	1.5	3.2	4.0	1.3	4.1	5.5	0.2	0.3	0.4
Michigan	13.0	14.4	16.2	10.3	10.2	11.0	1.2	1.6	2.0	0.9	1.9	2.5	0.5	0.6	0.8
Minnesota	3.1	5.2	7.5	1.2	1.7	2.3	0.5	0.8	1.3	1.0	2.0	3.1	0.5	0.8	0.9
Mississippi	30.5	29.1	30.6	29.7	27.9	29.1	0.3	0.3	0.4	0.3	0.6	0.8	0.2	0.3	0.4
Missouri	11.1	11.4	12.9	9.1	8.2	9.0	0.8	1.2	1.5	0.9	1.6	2.0	0.3	0.4	0.5
Montana	5.7	8.4	11.5	0.4	0.3	0.4	0.4	0.8	1.0	0.3	0.3	0.8	4.5	6.9	9.3
Nebraska	5.4	5.6	7.0	3.0	2.5	2.9	1.0	1.4	1.9	0.7	1.1	1.4	0.6	0.7	0.8
Nevada	13.8	16.3	18.0	6.9	4.8	5.0	3.2	5.6	6.2	2.2	4.2	5.2	1.5	1.7	1.6
New Hampshire	2.9	3.7	4.9	1.6	1.1	1.5	0.6	0.8	1.4	0.4	1.3	1.6	0.3	0.4	0.5
New Jersey	16.4	22.4	25.6	10.2	10.6	11.6	4.3	6.9	8.2	1.6	4.6	5.5	0.3	0.2	0.3
New Mexico	31.7	37.5	40.9	2.2	2.6	2.5	24.8	28.1	30.2	0.8	1.3	1.4	3.9	5.5	6.8
New York	19.3	25.4	27.8	10.9	12.1	12.9	5.5	7.9	8.9	2.3	5.0	5.7	0.5	0.3	0.3
North Carolina	21.2	21.1	23.2	19.4	17.9	19.5	0.4	0.7	1.1	0.6	1.6	1.7	0.7	0.9	0.9
North Dakota	3.4	6.4	7.5	0.5	0.7	0.7	0.2	0.5	0.6	0.3	0.8	0.7	2.4	4.4	5.5
Ohio	11.2	11.4	12.7	9.5	8.7	9.1	0.7	1.0	1.4	0.7	1.4	1.8	0.3	0.3	0.3
Oklahoma	12.2	16.1	18.7	6.2	7.0	7.4	1.1	1.6	2.0	1.1	1.7	2.0	3.9	5.7	7.3
Oregon	5.7	8.8	11.6	1.0	1.4	1.7	1.1	2.0	3.1	2.6	4.2	5.4	1.0	1.1	1.5
Pennsylvania	9.5	11.3	12.5	7.6	7.5	7.7	0.8	1.3	1.6	0.9	2.3	3.0	0.2	0.2	0.2
Rhode Island	5.9	8.2	11.0	3.4	3.4	4.1	1.4	2.1	3.3	1.0	2.5	3.3	0.2	0.3	0.3
South Carolina	23.4	21.6	23.8	22.3	19.9	21.6	0.5	0.6	0.8	0.5	1.0	1.2	0.1	0.2	0.3
South Dakota	6.2	7.3	6.8	1.0	0.7	0.8	0.8	0.3	0.5	0.3	0.6	0.9	4.2	5.7	4.5
Tennessee	16.4	15.9	17.3	15.4	14.1	14.9	0.4	0.6	0.9	0.4	1.0	1.3	0.2	0.2	0.3
Texas	23.6	29.6	33.4	9.5	9.2	9.8	12.7	16.9	19.2	1.1	3.2	4.0	0.4	0.3	0.4
Utah	4.5	5.5	6.6	0.6	0.6	0.7	1.5	1.9	2.7	1.2	1.9	2.1	1.1	1.1	1.1
Vermont	2.0	4.2	3.9	1.1	1.1	1.0	0.5	1.2	1.2	0.3	1.6	1.3	0.1	0.4	0.4
Virginia	17.0	19.2	22.4	14.7	14.3	15.7	0.7	1.4	1.9	1.3	3.3	4.5	0.2	0.2	0.3
Washington	8.6	12.7	15.7	2.2	2.9	3.6	1.5	2.4	3.1	3.6	6.0	7.3	1.3	1.5	1.7
West Virginia	4.9	5.2	5.6	4.0	3.8	3.9	0.3	0.4	0.5	0.4	0.8	1.0	0.2	0.2	0.2
Wisconsin	6.0	7.6	9.1	3.5	3.6	4.2	1.0	1.6	1.9	0.8	1.7	2.1	0.7	0.7	0.8
Wyoming	4.0	5.9	6.7	0.8	0.9	0.9	1.7	2.9	3.5	0.5	0.6	0.8	0.9	1.4	1.5
U.S. Service Schools	13.5	16.6	21.7	11.1	13.2	9.3	1.2	1.7	7.1	1.0	1.5	4.3	0.1	0.2	1.0
Outlying areas	98.8	99.4	99.4	1.2	1.2	1.4	95.2	94.3	92.8	2.3	4.0	5.2	(1)	(1)	(1)
American Samoa	97.1	82.4	100.0	(1)	(1)	(1)	0.1	(1)	(1)	97.0	82.4	100.0	(1)	(1)	(1)
Federated States of Micronesia	—	100.0	100.0	—	(1)	(1)	—	(1)	(1)	—	100.0	100.0	—	(1)	(1)
Guam	74.9	90.5	89.3	2.3	0.8	0.9	1.7	0.8	1.1	70.2	88.4	87.1	0.7	0.4	0.2
Marshall Islands	—	—	99.7	—	—	(1)	—	—	(1)	—	—	99.7	—	—	(1)
Northern Marianas	—	87.9	92.1	—	(1)	0.2	—	0.4	0.2	—	87.5	91.6	—	(1)	0.1
Palau	—	100.0	100.0	—	(1)	(1)	—	(1)	(1)	—	100.0	100.0	—	(1)	(1)
Puerto Rico	99.5	100.0	99.9	(1)	(1)	(1)	99.5	100.0	99.9	(1)	(1)	(1)	(1)	(1)	(1)
Trust Territories	99.1	—	—	(1)	—	—	(1)	—	—	99.1	—	—	(1)	—	—
Virgin Islands	87.4	89.5	91.7	83.6	84.7	86.1	3.2	4.0	4.6	0.7	0.5	0.9	(1)	0.3	0.2

[1] Less than .05 percent.

—Data not available or not applicable.

NOTE.—Percentages based on U.S. resident enrollment (total enrollment less enrollment of nonresident aliens). Some data revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" surveys. (This table was prepared January 1995.)

Table 45.—Nonresident alien students as a percent of total fall enrollment in institutions of higher education, by level of student and by state: 1980, 1990 and 1993

State or other area	All levels			Undergraduate			First-professional			Graduate		
	Fall 1980	Fall 1990	Fall 1993	Fall 1980	Fall 1990	Fall 1993	Fall 1980	Fall 1990	Fall 1993	Fall 1980	Fall 1990	Fall 1993
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	**2.5**	**2.8**	**3.2**	**2.0**	**1.8**	**2.2**	**1.0**	**2.0**	**2.4**	**6.9**	**10.5**	**10.8**
Alabama	1.7	2.1	2.0	1.5	1.3	1.3	0.4	1.5	0.6	3.9	9.8	9.2
Alaska	0.8	1.6	2.0	0.7	1.2	1.6	(1)	—	—	3.3	11.0	10.8
Arizona	2.3	2.6	2.6	1.8	1.5	1.6	0.2	0.3	0.6	6.6	12.2	11.0
Arkansas	1.3	1.6	2.3	1.1	1.3	1.9	0.0	0.1	0.1	3.6	5.6	7.9
California	3.2	3.7	4.8	2.7	3.0	4.2	1.5	2.5	2.5	8.0	9.8	10.0
Colorado	2.7	2.0	2.4	2.1	1.3	1.7	0.4	0.5	0.7	8.4	6.4	6.4
Connecticut	1.5	2.8	3.2	1.0	1.6	1.8	1.0	1.7	1.8	4.2	8.2	9.1
Delaware	2.2	1.9	2.0	1.7	0.8	0.7	—	(1)	1.2	9.6	14.9	14.1
District of Columbia	9.8	11.1	10.7	10.0	9.5	8.8	1.6	2.9	2.4	12.5	17.5	17.1
Florida	2.8	2.7	2.9	2.6	2.2	2.2	0.5	1.7	1.0	5.1	8.6	8.9
Georgia	2.1	2.3	2.3	1.7	1.4	1.5	1.3	2.6	2.4	5.4	8.8	8.5
Hawaii	5.1	7.1	8.7	5.2	5.7	7.3	1.7	2.0	6.8	4.7	17.7	18.7
Idaho	1.5	2.6	2.6	1.4	2.2	2.3	(1)	2.0	2.8	3.0	5.3	5.4
Illinois	1.9	2.1	2.5	1.3	0.9	1.2	0.8	2.4	2.6	6.4	10.4	10.8
Indiana	2.6	2.7	2.9	1.8	1.4	1.5	1.2	1.9	2.1	8.5	13.0	13.3
Iowa	2.8	4.0	4.7	1.8	2.4	3.0	2.1	3.0	4.4	11.3	16.1	20.2
Kansas	3.2	3.3	3.8	2.4	2.2	2.6	0.3	0.5	0.1	7.6	11.2	13.5
Kentucky	1.6	1.3	1.6	1.4	0.8	1.1	0.7	1.4	2.7	3.0	5.4	6.1
Louisiana	4.0	2.5	2.8	3.8	1.4	1.4	0.5	1.7	2.2	6.0	11.0	12.5
Maine	0.5	0.7	1.1	0.5	0.7	1.1	0.5	1.8	0.6	0.8	0.9	1.5
Maryland	5.3	2.9	3.3	5.0	1.8	2.1	0.7	1.1	1.7	7.7	9.8	10.0
Massachusetts	3.3	5.0	5.8	2.5	3.2	3.8	2.9	3.1	3.9	8.2	14.0	14.6
Michigan	2.1	2.5	2.7	1.5	1.3	1.6	2.3	4.0	3.5	7.8	12.5	10.7
Minnesota	2.3	2.2	2.4	1.9	1.3	1.6	0.6	2.2	5.2	6.8	10.1	8.2
Mississippi	1.2	1.6	1.7	0.8	0.7	0.7	(1)	1.0	1.1	5.3	11.2	12.8
Missouri	1.9	2.3	3.6	1.4	1.4	2.8	1.1	3.5	5.0	5.8	8.3	9.0
Montana	1.3	2.0	3.0	1.1	1.5	2.4	(1)	(1)	0.4	3.2	7.4	9.7
Nebraska	1.5	1.8	2.4	1.3	1.2	1.6	0.4	1.9	2.3	3.9	6.6	9.1
Nevada	1.3	1.4	3.0	1.2	1.1	2.5	(1)	0.6	(1)	3.2	4.9	7.5
New Hampshire	1.3	1.4	1.5	1.3	1.0	1.1	0.2	1.5	9.9	1.8	3.9	3.4
New Jersey	1.5	3.8	4.0	1.0	2.7	3.0	0.7	1.1	1.4	4.3	11.7	10.9
New Mexico	2.0	1.8	1.9	1.1	1.1	0.9	0.2	(1)	0.6	8.7	6.8	8.6
New York	2.2	3.9	3.7	1.6	2.5	2.4	0.5	1.3	1.2	6.0	11.4	10.9
North Carolina	1.3	1.4	1.5	1.1	0.7	0.8	0.6	1.4	1.1	4.4	8.5	8.2
North Dakota	1.4	3.1	4.5	1.1	2.6	3.8	0.2	1.2	3.8	6.0	10.8	15.4
Ohio	1.8	2.5	2.8	1.2	1.3	1.5	0.3	1.2	1.1	6.6	12.0	12.8
Oklahoma	4.9	3.1	4.2	4.3	1.9	2.8	1.0	0.4	0.8	10.3	12.0	14.5
Oregon	3.3	4.6	3.9	2.5	3.6	2.8	0.7	3.1	7.7	10.5	14.0	13.2
Pennsylvania	1.6	2.4	2.7	0.9	1.2	1.4	0.9	2.1	2.7	6.7	10.9	11.4
Rhode Island	1.6	2.6	3.1	1.1	1.6	2.1	1.8	3.3	3.7	5.3	9.7	10.1
South Carolina	1.0	1.5	1.8	0.7	0.7	1.0	2.3	1.4	1.7	3.5	8.4	7.6
South Dakota	1.5	1.9	2.4	1.2	1.0	1.3	1.4	1.3	2.7	4.4	9.8	11.6
Tennessee	2.1	1.9	1.8	1.7	1.2	1.1	1.8	1.7	1.8	5.6	8.4	7.8
Texas	3.6	2.7	2.9	3.0	1.6	1.6	0.5	1.3	2.3	9.3	11.8	13.3
Utah	3.9	3.9	4.3	3.2	2.7	3.2	2.3	2.2	3.0	11.2	17.2	16.4
Vermont	1.9	2.0	2.2	1.6	1.6	1.8	0.1	2.0	0.7	6.3	4.9	5.1
Virginia	1.4	1.7	1.9	1.2	1.1	1.2	0.3	0.9	1.2	3.3	6.1	6.8
Washington	3.0	2.0	2.3	2.6	1.3	1.5	0.6	1.4	1.9	8.9	10.6	11.3
West Virginia	1.7	1.9	2.1	1.4	1.4	1.6	(1)	1.2	0.5	3.7	6.7	5.7
Wisconsin	1.6	2.1	2.1	0.9	1.1	1.2	0.8	1.6	1.1	7.9	11.3	10.1
Wyoming	1.9	1.8	1.8	1.4	1.1	0.9	1.0	(1)	(1)	8.5	8.8	11.5
U.S. Service Schools	0.6	0.9	1.5	0.2	0.2	0.9	(1)	(1)	(1)	11.9	11.5	8.7
Outlying areas	0.6	0.9	0.5	0.6	0.8	0.6	(1)	(1)	(1)	0.6	1.4	0.2
American Samoa	(1)	22.6	(1)	(1)	22.6	(1)	—	—	—	—	—	—
Federated States of Micronesia	—	(1)	(1)	—	(1)	(1)	—	—	—	—	—	—
Guam	10.0	10.1	8.3	11.4	10.2	8.5	—	—	—	3.5	6.1	4.4
Marshall Islands	—	—	(1)	—	—	(1)	—	—	—	—	—	—
Northern Marianas	—	23.6	15.5	—	23.6	15.5	—	—	—	—	—	—
Palau	—	(1)	(1)	—	(1)	(1)	—	—	—	—	—	—
Puerto Rico	0.1	0.2	0.1	0.1	0.1	0.1	(1)	(1)	(1)	0.4	1.3	0.0
Trust Territories	(1)	—	—	(1)	—	—	—	—	—	—	—	—
Virgin Islands	15.5	8.8	5.3	17.1	9.8	5.4	—	—	—	0.9	0.0	4.1

[1] Less than .05 percent.

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" surveys. (This table was prepared April 1995.)

Table 46.—Residence and migration of all freshmen students[1] graduating from high school in the past 12 months, by state: Fall 1992

State or other area	Students enrolled in institutions located in the state[2]	Student residents of state		Ratio of students remaining to—		Migration of students		
		Attending college in any state[3]	Attending college in state home[4]	Students enrolled (col. 4 ÷ col. 2)	Student residents (col. 4 ÷ col. 3)	Out of (col. 3– col. 4)	Into (col. 2– col. 4)	Net (column 8– column 7)
1	2	3	4	5	6	7	8	9
United States	**1,354,837**	**1,332,410**	**1,078,273**	**0.80**	**0.81**	**254,137**	**276,564**	**[5] 22,427**
Alabama	28,564	23,768	21,672	0.76	0.91	2,096	6,892	4,796
Alaska	1,422	2,243	1,158	0.81	0.52	1,085	264	–821
Arizona	17,128	15,037	13,193	0.77	0.88	1,844	3,935	2,091
Arkansas	12,904	12,242	10,423	0.81	0.85	1,819	2,481	662
California	136,588	136,870	124,362	0.91	0.91	12,508	12,226	–282
Colorado	18,692	16,747	12,643	0.68	0.75	4,104	6,049	1,945
Connecticut	15,151	19,768	9,550	0.63	0.48	10,218	5,601	–4,617
Delaware	5,189	3,814	2,525	0.49	0.66	1,289	2,664	1,375
District of Columbia	5,794	1,502	393	0.07	0.26	1,109	5,401	4,292
Florida	46,538	46,598	37,812	0.81	0.81	8,786	8,726	–60
Georgia	34,276	34,323	27,604	0.81	0.80	6,719	6,672	–47
Hawaii	5,635	6,428	4,871	0.86	0.76	1,557	764	–793
Idaho	8,016	6,374	4,932	0.62	0.77	1,442	3,084	1,642
Illinois	65,150	72,460	58,049	0.89	0.80	14,411	7,101	–7,310
Indiana	36,896	30,654	27,060	0.73	0.88	3,594	9,836	6,242
Iowa	23,245	20,152	16,997	0.73	0.84	3,155	6,248	3,093
Kansas	16,318	14,750	12,806	0.78	0.87	1,944	3,512	1,568
Kentucky	5,721	6,201	3,966	0.69	0.64	2,235	1,755	–480
Louisiana	23,537	21,907	19,141	0.81	0.87	2,766	4,396	1,630
Maine	6,327	7,179	4,258	0.67	0.59	2,921	2,069	–852
Maryland	22,457	25,559	16,641	0.74	0.65	8,918	5,816	–3,102
Massachusetts	43,745	36,245	24,391	0.56	0.67	11,854	19,354	7,500
Michigan	56,372	57,014	51,450	0.91	0.90	5,564	4,922	–642
Minnesota	25,722	26,845	19,888	0.77	0.74	6,957	5,834	–1,123
Mississippi	17,633	16,208	14,574	0.83	0.90	1,634	3,059	1,425
Missouri	27,243	25,780	21,252	0.78	0.82	4,528	5,991	1,463
Montana	4,560	4,793	3,312	0.73	0.69	1,481	1,248	–233
Nebraska	12,427	12,383	10,211	0.82	0.82	2,172	2,216	44
Nevada	2,353	2,980	1,760	0.75	0.59	1,220	593	–627
New Hampshire	8,656	6,865	3,865	0.45	0.56	3,000	4,791	1,791
New Jersey	29,591	48,053	26,723	0.90	0.56	21,330	2,868	–18,462
New Mexico	7,535	7,839	6,221	0.83	0.79	1,618	1,314	–304
New York	105,105	108,998	87,233	0.83	0.80	21,765	17,872	–3,893
North Carolina	40,438	31,811	29,394	0.73	0.92	2,417	11,044	8,627
North Dakota	6,797	5,307	4,259	0.63	0.80	1,048	2,538	1,490
Ohio	59,194	58,829	50,203	0.85	0.85	8,626	8,991	365
Oklahoma	16,976	16,992	14,819	0.87	0.87	2,173	2,157	–16
Oregon	15,064	14,509	11,723	0.78	0.81	2,786	3,341	555
Pennsylvania	74,657	68,143	55,822	0.75	0.82	12,321	18,835	6,514
Rhode Island	10,422	6,000	3,980	0.38	0.66	2,020	6,442	4,422
South Carolina	15,324	14,333	11,790	0.77	0.82	2,543	3,534	991
South Dakota	4,321	4,017	2,804	0.65	0.70	1,213	1,517	304
Tennessee	24,873	22,838	19,179	0.77	0.84	3,659	5,694	2,035
Texas	80,501	81,097	73,511	0.91	0.91	7,586	6,990	–596
Utah	15,535	12,378	11,388	0.73	0.92	990	4,147	3,157
Vermont	4,926	3,364	1,785	0.36	0.53	1,579	3,141	1,562
Virginia	35,377	31,650	24,673	0.70	0.78	6,977	10,704	3,727
Washington	27,026	27,520	23,667	0.88	0.86	3,853	3,359	–494
West Virginia	12,241	10,127	8,604	0.70	0.85	1,523	3,637	2,114
Wisconsin	32,183	33,078	27,875	0.87	0.84	5,203	4,308	–895
Wyoming	2,492	2,752	1,861	0.75	0.68	891	631	–260
State unknown[6]	0	9,086	0	—	—	9,086	—	–9,086
Outlying areas	26,042	27,272	25,662	0.99	0.94	1,610	380	–1,230
American Samoa	—	138	—	—	—	138	—	–138
Guam	607	516	419	0.69	0.81	97	188	91
Northern Marianas	173	181	173	1.00	0.96	8	0	–8
Palau	260	270	150	0.58	0.56	120	110	–10
Puerto Rico	25,002	25,837	24,920	1.00	0.96	917	82	–835
Virgin Islands	—	330	—	—	—	330	—	–330
Foreign countries	—	21,197	—	—	—	21,197	—	–21,197

[1] Freshmen students who are enrolled at the reporting institution.

[2] All of the new students reported by the institutions in that state; i.e., all inmigrants and "remaining" students.

[3] All students from the state in which they were residing when first admitted to an institution in any state at the current student level, e.g. students may be enrolled in any state.

[4] Students who attend institutions in their home state.

[5] Includes students coming to U.S. colleges from foreign countries and the outlying areas.

[6] Students are reported in "state unknown" when an institution is unable to determine the student's home state.

—Data not available or not applicable.

NOTE.—Data for U.S. Service Schools are included in state totals.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Residence of First-Time Students" survey, 1992. (This table was prepared May 1994.)

Table 47.—Total fall enrollment in institutions of higher education, by state: 1969 to 1993

State or other area	Fall 1969	Fall 1970	Fall 1971	Fall 1972	Fall 1973	Fall 1974	Fall 1975	Fall 1976	Fall 1977	Fall 1978
1	2	3	4	5	6	7	8	9	10	11
United States	**8,004,660**	**8,580,887**	**8,948,644**	**9,214,820**	**9,602,123**	**10,223,729**	**11,184,859**	**11,012,137**	**11,285,787**	**11,260,092**
Alabama	97,816	103,936	111,305	118,755	126,829	143,188	164,700	156,173	162,308	161,579
Alaska	7,514	9,471	12,342	13,745	13,224	14,043	13,998	18,500	21,522	26,351
Arizona	97,692	109,821	118,434	123,722	138,188	152,299	173,542	174,687	181,503	176,612
Arkansas	51,530	52,039	53,565	53,762	53,509	56,487	65,326	67,222	71,000	72,056
California	1,149,148	1,257,043	1,304,738	1,375,614	1,469,738	1,597,724	1,788,356	1,727,832	1,743,448	1,650,271
Colorado	111,893	123,395	128,160	129,153	131,993	143,093	149,814	149,455	153,967	152,359
Connecticut	114,419	125,347	129,505	131,012	135,911	144,667	148,491	145,136	149,660	152,431
Delaware	23,012	25,260	27,704	27,761	28,888	30,357	32,389	31,182	30,960	30,918
District of Columbia	77,886	77,158	80,452	80,472	80,324	81,403	84,190	80,344	84,044	81,807
Florida	218,303	235,525	251,861	260,148	281,104	306,680	344,267	345,743	364,509	377,100
Georgia	117,198	126,511	136,232	141,179	146,601	155,924	173,585	169,643	173,708	174,867
Hawaii	33,586	36,562	40,466	42,542	42,617	44,776	47,739	48,119	48,617	49,310
Idaho	31,450	34,567	35,591	35,127	35,198	35,714	39,075	38,439	40,200	39,255
Illinois	425,002	452,888	474,080	487,071	497,906	536,106	584,856	610,034	617,004	612,237
Indiana	185,290	193,035	203,803	201,655	200,334	203,996	213,972	220,413	225,143	222,922
Iowa	106,063	108,902	111,109	109,470	109,284	113,714	121,678	120,984	125,744	129,181
Kansas	104,568	102,485	106,495	107,858	108,023	113,352	120,833	122,143	127,447	127,323
Kentucky	97,243	98,591	104,798	108,178	110,759	113,755	125,253	128,866	131,515	132,706
Louisiana	114,995	120,728	129,995	134,389	135,237	140,565	153,213	154,386	153,982	152,207
Maine	30,498	34,134	32,897	34,551	36,122	36,634	40,443	39,489	40,172	41,460
Maryland	135,712	149,677	159,045	168,128	177,501	188,114	205,285	209,238	216,330	214,438
Massachusetts	285,709	303,809	315,348	321,939	332,850	356,239	384,485	360,874	375,380	384,500
Michigan	366,568	392,359	405,495	406,457	426,049	457,179	496,253	469,269	481,616	485,161
Minnesota	158,359	160,788	158,830	158,005	163,282	167,230	184,756	186,043	188,688	189,087
Mississippi	68,594	73,967	77,284	80,276	82,314	87,167	99,962	97,703	98,420	97,569
Missouri	174,486	183,188	187,665	188,164	192,433	199,999	222,348	221,135	221,469	220,456
Montana	28,868	30,062	29,421	28,195	27,317	28,092	30,843	29,713	31,646	31,103
Nebraska	65,239	66,915	66,663	66,054	66,034	67,292	74,705	77,204	81,316	81,691
Nevada	12,746	13,669	15,065	17,271	20,044	26,274	30,187	29,995	31,412	33,539
New Hampshire	28,114	29,400	30,064	30,199	33,399	34,365	41,030	39,373	41,270	41,549
New Jersey	188,810	216,121	233,214	240,891	255,357	275,864	297,114	290,603	301,091	308,304
New Mexico	41,478	44,725	48,798	48,753	49,095	50,941	52,229	54,710	55,517	56,013
New York	728,379	805,832	826,424	850,714	904,437	947,672	1,005,355	939,018	951,031	955,678
North Carolina	161,038	171,925	184,519	198,510	204,633	224,418	251,786	248,480	257,198	262,757
North Dakota	29,830	31,495	30,642	29,765	29,460	28,544	29,743	30,187	32,199	32,325
Ohio	358,892	375,933	385,961	389,020	395,305	406,444	435,336	444,624	452,375	450,386
Oklahoma	106,269	110,155	119,089	122,183	125,963	132,829	146,613	145,196	149,501	149,397
Oregon	110,780	122,177	122,189	123,209	132,341	139,055	145,281	146,068	141,186	146,349
Pennsylvania	393,518	411,04[illegible]	426,391	429,651	440,666	446,994	470,536	473,571	475,659	472,577
Rhode Island	42,788	45,898	48,354	50,004	55,122	59,436	64,479	59,626	63,691	63,553
South Carolina	62,320	69,518	76,708	93,796	96,496	114,708	133,023	121,544	125,245	130,076
South Dakota	30,908	30,639	31,191	28,900	26,530	26,855	30,260	30,186	31,110	30,931
Tennessee	127,568	135,103	142,220	147,460	155,056	164,613	181,656	181,577	188,599	194,929
Texas	407,918	442,225	463,261	487,642	503,750	547,142	624,390	621,155	647,593	656,004
Utah	81,540	81,687	83,228	82,278	80,465	81,121	86,255	84,671	86,882	87,214
Vermont	21,964	22,209	24,353	25,712	27,707	28,289	29,095	29,351	29,506	29,577
Virginia	138,561	151,915	163,554	176,484	193,277	215,851	244,671	244,276	257,529	258,368
Washington	170,107	183,544	186,783	193,122	199,478	210,018	227,168	248,389	262,961	275,299
West Virginia	62,052	63,153	65,475	63,608	68,201	71,250	78,619	80,156	81,121	79,007
Wisconsin	190,496	202,058	213,654	217,835	221,277	226,575	240,701	232,729	243,876	241,384
Wyoming	14,115	15,220	17,257	17,651	17,922	19,447	18,078	19,183	19,727	19,933
U.S. Service Schools	15,828	17,079	16,967	16,780	16,573	29,235	36,897	17,500	18,190	17,986
Outlying areas	61,573	67,237	75,077	81,451	90,542	96,135	104,270	107,956	127,855	130,220
American Samoa	—	—	632	848	909	833	689	836	1,114	831
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	3,381	2,719	3,068	3,351	3,430	3,558	3,800	3,710	4,343	3,208
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	56,767	63,073	69,620	75,355	84,390	89,671	97,517	100,885	119,970	123,967
Trust Territories	—	—	113	121	115	155	185	403	309	366
Virgin Islands	1,425	1,445	1,644	1,776	1,698	1,918	2,079	2,122	2,119	1,848

Table 47.—Total fall enrollment in institutions of higher education, by state: 1969 to 1993—Continued

State or other area	Fall 1979	Fall 1980	Fall 1981	Fall 1982	Fall 1983	Fall 1984	Fall 1985	Fall 1986	Fall 1987	Fall 1988
1	12	13	14	15	16	17	18	19	20	21
United States	**11,569,899**	**12,096,895**	**12,371,672**	**12,425,780**	**12,464,661**	**12,241,940**	**12,247,055**	**12,503,511**	**12,766,642**	**13,055,337**
Alabama	159,784	164,306	166,375	167,753	171,381	171,631	179,343	181,443	183,348	197,352
Alaska	20,052	21,296	24,754	24,556	26,045	26,991	27,479	27,477	26,937	28,983
Arizona	188,976	202,716	205,169	210,683	213,437	210,029	216,854	226,595	237,233	258,792
Arkansas	74,453	77,347	75,782	76,704	76,467	78,570	77,747	79,182	79,273	84,562
California	1,698,788	1,791,088	1,885,842	1,843,043	1,730,924	1,665,233	1,650,516	1,727,295	1,788,170	1,754,478
Colorado	156,100	162,916	167,977	171,821	172,650	164,394	161,314	177,333	183,583	186,912
Connecticut	156,067	159,632	162,367	162,194	164,344	161,576	159,348	158,278	162,382	165,677
Delaware	32,308	32,939	33,746	34,074	33,590	33,494	33,401	33,895	36,637	38,261
District of Columbia	87,855	86,675	88,553	82,793	80,367	79,750	78,868	77,645	77,566	79,310
Florida	395,233	411,891	426,570	436,606	443,436	444,062	451,392	483,958	489,964	516,508
Georgia	178,017	184,159	191,384	198,367	201,453	196,869	196,826	195,124	224,066	230,893
Hawaii	48,994	49,009	50,066	53,395	53,933	51,917	51,863	51,697	52,291	52,297
Idaho	40,661	43,018	42,758	42,975	42,911	43,303	42,668	45,260	45,567	46,338
Illinois	613,874	645,288	660,695	684,998	674,196	662,226	679,725	692,018	686,954	689,326
Indiana	228,397	247,253	251,826	253,529	256,470	249,957	250,567	250,176	256,264	267,905
Iowa	132,599	140,449	143,105	147,862	152,968	153,069	152,897	155,369	158,230	162,098
Kansas	133,360	136,605	138,453	141,661	141,709	141,916	141,359	143,205	146,439	152,822
Kentucky	135,179	143,066	144,154	144,159	146,503	143,555	141,724	144,560	153,351	160,208
Louisiana	153,812	160,058	174,656	176,505	179,647	179,988	177,176	171,332	173,229	176,051
Maine	42,912	43,264	44,012	47,719	53,347	52,714	52,201	46,229	46,992	48,360
Maryland	218,447	225,180	229,583	234,243	238,867	233,949	231,317	233,492	239,362	249,079
Massachusetts	396,267	418,415	417,830	407,557	423,348	418,966	421,175	417,540	423,916	426,603
Michigan	503,839	520,131	513,033	508,240	515,760	505,334	507,293	520,392	535,486	544,399
Minnesota	193,830	206,691	210,713	214,133	214,219	215,566	221,162	226,558	237,212	244,612
Mississippi	100,272	102,364	106,029	106,010	109,728	104,339	101,180	101,104	105,510	111,262
Missouri	221,088	233,378	242,545	243,131	247,217	239,808	240,110	246,185	251,778	262,391
Montana	31,906	35,177	35,959	36,811	37,877	37,061	35,958	35,238	35,882	35,777
Nebraska	86,446	89,488	93,507	94,390	95,162	97,422	97,769	100,401	100,828	104,879
Nevada	35,935	40,455	39,936	42,212	43,768	43,007	43,656	46,796	48,063	48,831
New Hampshire	42,112	46,794	48,524	52,208	53,143	53,049	52,283	53,882	56,163	57,410
New Jersey	312,460	321,610	322,797	322,284	314,468	305,330	297,658	295,271	294,433	302,881
New Mexico	56,487	58,629	60,766	63,825	66,459	66,860	68,627	80,271	83,074	79,135
New York	970,286	992,349	1,014,975	1,012,533	1,022,633	1,007,870	1,000,198	1,000,817	992,544	1,006,494
North Carolina	269,065	287,537	295,771	300,910	301,675	309,249	327,288	322,980	321,251	332,226
North Dakota	31,904	34,069	35,446	36,224	37,591	37,585	37,939	37,309	36,259	38,489
Ohio	463,310	488,938	521,199	532,169	535,403	518,257	514,568	520,479	518,464	543,980
Oklahoma	152,683	160,295	162,825	168,186	174,171	168,034	169,173	170,840	172,730	176,308
Oregon	154,597	157,458	149,924	141,312	141,172	141,810	137,967	144,785	152,657	156,158
Pennsylvania	481,347	507,716	516,194	527,721	543,467	527,047	531,680	545,921	554,370	573,552
Rhode Island	64,435	66,869	68,339	68,351	70,811	69,145	69,927	69,567	71,708	74,847
South Carolina	131,459	132,476	132,394	136,727	134,532	131,479	131,902	134,115	140,841	148,168
South Dakota	31,294	32,761	35,015	35,074	34,879	32,473	32,772	30,935	31,755	31,461
Tennessee	199,902	204,841	200,433	202,074	208,012	201,144	195,056	197,071	202,006	206,367
Texas	676,047	701,391	716,297	758,839	795,741	795,337	769,692	776,023	801,771	847,310
Utah	88,606	92,159	95,103	97,824	101,456	99,927	102,068	106,218	106,792	108,631
Vermont	29,550	30,628	30,573	30,648	31,306	30,786	31,416	32,460	33,242	34,403
Virginia	270,599	280,504	286,015	281,026	288,588	283,109	292,416	308,318	319,026	320,931
Washington	303,469	303,603	278,680	227,812	229,639	230,667	231,553	242,379	245,872	254,051
West Virginia	81,335	81,973	82,375	82,891	83,202	79,009	76,659	76,781	77,256	80,540
Wisconsin	255,907	269,086	275,325	276,176	277,751	270,865	275,069	283,653	281,717	286,456
Wyoming	19,490	21,147	21,235	22,713	23,844	23,424	24,204	24,357	26,062	26,540
U.S. Service Schools	18,102	49,808	54,088	60,129	52,994	52,788	54,052	53,302	60,136	44,033
Outlying areas	135,898	137,749	146,081	162,740	169,269	158,452	164,890	165,620	156,809	163,449
American Samoa	856	976	987	1,007	845	871	758	759	897	908
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	3,168	3,217	5,127	5,041	3,436	4,432	4,601	4,477	4,072	3,819
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	173	431	318	514	366	352
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	129,708	131,184	137,171	153,350	161,215	149,102	155,917	156,580	147,706	154,712
Trust Territories	176	224	188	598	736	796	724	795	1,223	1,187
Virgin Islands	1,990	2,148	2,608	2,744	2,864	2,820	2,572	2,495	2,545	2,471

BEST COPY AVAILABLE

Table 47.—Total fall enrollment in institutions of higher education, by state: 1969 to 1993—Continued

State or other area	Fall 1989	Fall 1990	Fall 1991	Fall 1992	Fall 1993	Percentage change					
						Fall 1983 to fall 1993	Fall 1973 to fall 1993	Fall 1973 to fall 1978	Fall 1978 to fall 1983	Fall 1983 to fall 1988	Fall 1988 to fall 1993
1	22	23	24	25	26	27	28	29	30	31	32
United States	**13,538,560**	**13,818,637**	**14,358,953**	**14,486,315**	**14,305,658**	**14.8**	**49.0**	**17.3**	**10.7**	**4.7**	**9.6**
Alabama	208,562	218,589	224,331	230,537	233,525	36.3	84.1	27.4	6.1	15.2	18.3
Alaska	28,627	29,833	30,793	30,902	30,638	17.6	131.7	99.3	-1.2	11.3	5.7
Arizona	252,625	264,148	272,971	274,671	272,300	27.6	97.1	27.8	20.9	21.2	5.2
Arkansas	88,572	90,425	94,340	97,578	99,262	29.8	85.5	34.7	6.1	10.6	17.4
California	1,802,884	1,808,740	2,024,274	1,978,003	1,836,349	6.1	24.9	12.3	4.9	1.4	4.7
Colorado	201,114	227,131	235,108	241,352	239,805	38.9	81.7	15.4	13.3	8.3	28.3
Connecticut	169,438	168,604	165,824	165,874	162,300	-1.2	19.4	12.2	7.8	0.8	-2.0
Delaware	40,562	42,004	42,988	42,763	43,528	29.6	50.7	7.0	8.6	13.9	13.8
District of Columbia	79,800	80,156	77,964	81,909	81,916	1.9	2.0	1.8	-1.8	-1.3	3.3
Florida	578,123	588,086	611,781	618,285	623,403	40.6	121.8	34.1	17.6	16.5	20.7
Georgia	242,289	251,786	277,023	293,606	302,844	50.3	106.6	19.3	15.2	14.6	31.2
Hawaii	54,188	56,436	57,302	61,162	62,871	16.6	47.5	15.7	9.4	-3.0	20.2
Idaho	48,969	51,881	55,397	57,798	58,768	37.0	67.0	11.5	9.3	8.0	26.8
Illinois	709,952	729,246	753,297	748,805	734,089	8.9	47.4	23.0	10.1	2.2	6.5
Indiana	275,821	284,832	290,301	296,912	294,685	14.9	47.1	11.3	15.0	4.5	10.0
Iowa	169,901	170,515	171,024	172,805	172,797	13.0	58.1	18.2	18.4	6.0	6.6
Kansas	158,497	163,733	167,699	169,419	170,135	20.1	57.5	17.9	11.3	7.8	11.3
Kentucky	166,014	177,852	187,958	188,322	187,332	27.9	69.1	19.8	10.4	9.4	16.9
Louisiana	180,202	186,840	197,438	204,379	201,987	12.4	49.4	12.5	18.0	-2.0	14.7
Maine	58,230	57,166	57,178	57,977	56,294	5.5	55.8	14.8	28.7	-9.3	16.4
Maryland	254,533	259,700	267,931	268,399	268,005	12.2	51.0	20.8	11.4	4.3	7.6
Massachusetts	426,476	417,833	419,381	422,976	420,127	-0.8	26.2	15.5	10.1	0.8	-1.5
Michigan	560,320	569,803	568,491	559,729	568,210	10.2	33.4	13.9	6.3	5.6	4.4
Minnesota	253,097	253,789	255,054	272,920	268,118	25.2	64.2	15.8	13.3	14.2	9.6
Mississippi	116,370	122,883	125,350	123,754	122,408	11.6	48.7	18.5	12.5	1.4	10.0
Missouri	278,505	289,899	297,154	296,617	297,062	20.2	54.4	14.6	12.1	6.1	13.2
Montana	37,660	35,876	37,821	39,644	39,557	4.4	44.8	13.9	21.8	-5.5	10.6
Nebraska	108,844	112,831	113,648	122,603	115,523	21.4	74.9	23.7	16.5	10.2	10.1
Nevada	56,471	61,728	62,664	63,877	63,947	46.1	219.0	67.3	30.5	11.6	31.0
New Hampshire	59,081	59,510	63,718	63,924	64,043	20.5	91.8	24.4	27.9	8.0	11.6
New Jersey	314,091	324,286	334,641	343,232	343,029	9.1	34.3	20.7	2.0	-3.7	13.3
New Mexico	81,350	85,500	93,507	99,276	101,460	52.7	106.7	14.1	18.6	19.1	28.2
New York	1,029,518	1,048,286	1,056,487	1,064,822	1,063,779	4.0	17.6	5.7	7.0	-1.6	5.7
North Carolina	345,502	352,138	371,968	383,453	371,280	23.1	81.4	28.4	14.8	10.1	11.8
North Dakota	40,404	37,878	38,739	40,470	40,316	7.2	36.8	9.7	16.3	2.4	4.7
Ohio	550,720	557,690	569,326	573,183	562,402	5.0	42.3	13.9	18.9	1.6	3.4
Oklahoma	175,855	173,221	183,536	187,846	183,342	5.3	45.6	18.6	16.6	1.2	4.0
Oregon	161,822	165,741	167,107	167,415	165,834	17.5	25.3	10.6	-3.5	10.6	6.2
Pennsylvania	610,479	604,060	620,036	626,904	621,228	14.3	41.0	7.2	15.0	5.5	8.3
Rhode Island	76,503	78,273	79,112	79,165	77,407	9.3	40.4	15.3	11.4	5.7	3.4
South Carolina	145,730	159,302	164,907	171,443	174,302	29.6	80.6	34.8	3.4	10.1	17.6
South Dakota	32,666	34,208	36,332	37,596	38,166	9.4	43.9	16.6	12.8	-9.8	21.3
Tennessee	218,866	226,238	238,042	242,970	244,936	17.8	58.0	25.7	6.7	-0.8	18.7
Texas	879,335	901,437	917,443	938,526	942,178	18.4	87.0	30.2	21.3	6.5	11.2
Utah	114,815	121,303	130,419	133,083	138,139	36.2	71.7	8.4	16.3	7.1	27.2
Vermont	35,946	36,398	37,436	37,377	36,415	16.3	31.4	6.7	5.8	9.9	5.8
Virginia	344,284	353,442	356,325	354,172	348,535	20.8	80.3	33.7	11.7	11.2	8.6
Washington	255,760	263,384	274,760	275,556	279,845	21.9	40.3	38.0	-16.6	10.6	10.2
West Virginia	82,455	84,790	88,602	90,252	88,852	6.8	30.3	15.8	5.3	-3.2	10.3
Wisconsin	291,966	299,774	308,986	307,902	309,036	11.3	39.7	9.1	15.1	3.1	7.9
Wyoming	29,159	31,326	32,118	31,548	30,702	28.8	71.3	11.2	19.6	11.3	15.7
U.S. Service Schools	55,607	48,087	52,921	52,622	52,647	-0.7	217.7	8.5	194.6	-16.9	19.6
Outlying areas	162,955	164,618	168,771	169,759	172,989	2.2	91.1	43.8	30.0	-3.4	5.8
American Samoa	1,011	1,219	1,267	1,295	1,264	49.6	39.1	-8.6	1.7	7.5	39.2
Federated States of Micronesia	838	975	837	1,028	1,148	—	—	—	—	—	—
Guam	4,350	4,741	5,016	4,845	5,843	70.1	70.3	-6.5	7.1	11.1	53.0
Marshall Islands	—	—	—	374	386	—	—	—	—	—	—
Northern Marianas	419	661	847	796	1,261	—	—	—	—	—	258.2
Palau	1,037	491	355	445	436	—	—	—	—	—	—
Puerto Rico	152,603	154,065	157,733	158,120	159,709	-0.9	89.3	46.9	30.0	-4.0	3.2
Trust Territories	—	—	—	—	—	—	—	218.3	101.1	61.3	—
Virgin Islands	2,697	2,466	2,716	2,856	2,942	2.7	73.3	8.8	55.0	-13.7	19.1

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Fall Enrollment in Higher Education" surveys; and Integrated Postsecondary Education Data System, "Fall Enrollment" surveys. (This table was prepared January 1995.)

Table 48.—Total fall enrollment in public 4-year institutions of higher education, by state: 1969 to 1993

State or other area	Fall 1969	Fall 1970	Fall 1971	Fall 1972	Fall 1973	Fall 1974	Fall 1975	Fall 1976	Fall 1977	Fall 1978
1	2	3	4	5	6	7	8	9	10	11
United States	**3,962,522**	**4,232,722**	**4,346,990**	**4,429,696**	**4,529,895**	**4,703,018**	**4,998,142**	**4,901,691**	**4,945,224**	**4,912,203**
Alabama	63,055	66,635	70,326	74,076	77,969	83,306	92,814	96,041	100,072	101,540
Alaska	5,970	7,860	3,984	4,582	6,167	6,733	7,249	9,047	7,773	8,407
Arizona	60,965	63,913	66,597	67,061	68,908	70,427	77,081	73,786	76,597	76,604
Arkansas	40,886	40,775	42,198	41,947	41,191	42,444	47,657	49,362	50,254	51,403
California	398,544	429,397	418,694	456,133	461,519	469,575	516,096	491,350	466,365	450,912
Colorado	81,004	87,469	89,755	89,910	89,572	96,880	96,001	95,500	98,093	97,231
Connecticut	43,909	48,183	50,221	50,044	50,926	53,514	57,453	55,019	54,959	53,563
Delaware	15,690	17,442	18,843	19,411	19,870	20,201	20,813	20,879	21,148	20,916
District of Columbia	7,139	9,018	10,538	10,549	9,764	14,375	15,159	13,895	13,292	13,661
Florida	73,511	81,239	84,873	94,086	100,348	108,980	117,957	111,912	117,347	120,345
Georgia	72,465	80,162	87,542	90,775	91,368	95,907	102,159	99,260	101,662	99,673
Hawaii	21,062	22,110	23,680	24,364	23,874	23,195	22,661	24,526	24,169	24,391
Idaho	21,291	24,197	25,161	25,241	25,822	25,215	27,400	26,767	27,564	25,943
Illinois	166,175	179,423	175,848	176,191	178,987	183,615	193,697	188,953	188,769	185,466
Indiana	122,383	133,421	140,961	140,442	137,370	140,115	145,748	151,237	152,739	148,365
Iowa	49,591	50,879	51,005	49,816	50,368	51,821	54,692	55,482	57,380	58,569
Kansas	71,740	70,390	73,607	72,921	73,120	75,843	80,065	79,663	82,950	82,004
Kentucky	64,794	67,453	73,165	76,729	78,684	81,094	87,903	90,038	90,531	92,066
Louisiana	89,379	93,221	100,936	104,626	107,001	109,093	118,395	117,277	116,525	115,088
Maine	21,042	23,779	19,748	21,432	22,967	23,739	25,895	24,404	24,245	24,495
Maryland	69,855	76,654	80,495	84,017	86,144	94,674	100,493	100,942	102,955	100,614
Massachusetts	72,871	80,214	85,484	90,162	93,988	100,334	105,653	101,382	103,318	104,235
Michigan	208,323	217,738	220,110	218,727	221,944	229,627	241,769	237,959	237,744	236,596
Minnesota	109,658	110,200	106,357	104,190	106,499	108,793	119,706	117,567	117,014	116,063
Mississippi	40,580	43,778	46,004	47,513	47,239	49,447	55,570	54,344	54,496	53,495
Missouri	97,140	99,962	101,428	101,856	101,560	98,410	104,826	104,394	105,068	103,884
Montana	23,981	25,220	24,901	23,299	22,481	23,191	24,883	23,939	25,771	25,072
Nebraska	46,152	47,708	47,186	46,664	46,065	46,098	48,931	48,891	50,061	50,509
Nevada	12,379	13,171	13,365	13,240	12,987	14,081	15,974	16,429	17,026	16,484
New Hampshire	14,436	15,362	16,001	15,828	16,774	16,143	18,116	18,327	18,754	18,397
New Jersey	84,645	103,581	111,995	116,411	124,446	136,528	142,494	133,437	139,211	143,173
New Mexico	34,591	37,002	39,974	39,877	39,397	40,081	41,076	43,581	43,231	43,220
New York	225,647	260,519	281,269	289,004	311,998	334,543	342,430	300,208	306,010	304,915
North Carolina	77,578	83,448	88,146	91,403	94,786	102,791	111,300	109,127	111,363	112,158
North Dakota	23,260	24,267	22,968	21,975	21,737	20,312	21,280	21,246	22,69[illegible]	22,958
Ohio	216,823	227,253	229,281	225,737	224,772	227,274	237,137	237,944	240,893	237,960
Oklahoma	77,240	77,959	81,018	81,056	80,678	82,993	89,026	85,811	86,933	86,152
Oregon	66,084	66,912	62,736	61,514	61,430	62,445	64,842	63,855	61,832	62,196
Pennsylvania	164,566	171,641	176,687	176,679	183,222	186,158	193,086	192,153	189,243	183,393
Rhode Island	19,973	21,946	22,984	23,651	24,478	24,406	24,255	22,089	23,263	22,949
South Carolina	29,442	34,356	39,994	44,506	49,842	54,198	61,863	62,296	63,258	64,914
South Dakota	23,960	23,936	24,627	22,553	20,495	20,659	21,925	21,716	22,535	22,630
Tennessee	84,854	89,126	93,945	95,637	98,528	101,337	108,525	106,838	108,550	108,116
Texas	232,713	251,494	257,456	261,934	270,093	287,215	315,673	321,388	329,941	335,416
Utah	43,672	42,944	43,515	42,058	41,730	43,377	44,432	41,494	41,936	41,311
Vermont	11,860	12,041	13,075	13,344	14,129	14,507	14,501	15,426	15,100	15,149
Virginia	87,256	94,028	98,804	103,837	110,557	119,346	127,266	127,880	130,273	125,250
Washington	73,604	78,004	78,599	76,595	77,916	76,316	78,734	78,480	80,475	79,403
West Virginia	46,473	47,239	49,197	47,480	50,677	51,490	54,896	56,904	58,921	58,588
Wisconsin	127,527	132,174	134,587	131,844	130,119	131,890	134,619	134,899	137,695	139,465
Wyoming	8,956	8,800	10,153	9,989	10,816	11,264	9,026	8,847	9,031	8,910
U.S. Service Schools	15,828	17,079	16,967	16,780	16,573	17,018	16,940	17,500	18,190	17,986
Outlying areas	36,932	41,326	44,522	44,789	45,896	46,031	45,292	43,703	48,021	46,537
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	2,195	2,719	3,068	3,351	3,430	3,558	3,800	3,710	4,343	3,208
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	33,649	37,162	39,810	39,662	40,768	40,555	39,413	37,871	41,559	41,481
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	1,088	1,445	1,644	1,776	1,698	1,918	2,079	2,122	2,119	1,848

Table 48.—Total fall enrollment in public 4-year institutions of higher education, by state: 1969 to 1993—Continued

State or other area	Fall 1979	Fall 1980	Fall 1981	Fall 1982	Fall 1983	Fall 1984	Fall 1985	Fall 1986	Fall 1987	Fall 1988
1	12	13	14	15	16	17	18	19	20	21
United States	**4,980,012**	**5,128,612**	**5,166,324**	**5,176,434**	**5,223,404**	**5,198,273**	**5,209,540**	**5,300,202**	**5,432,200**	**5,545,901**
Alabama	103,026	104,306	104,439	104,085	105,032	102,452	104,676	103,575	105,914	112,944
Alaska	6,733	8,571	9,320	9,830	10,494	11,260	10,523	10,571	11,341	22,138
Arizona	80,240	80,858	81,475	81,881	82,184	82,669	84,119	86,731	89,373	94,317
Arkansas	53,200	54,765	53,266	53,550	52,781	54,254	53,933	54,350	53,885	55,353
California	445,780	469,538	478,650	474,640	458,393	463,747	463,726	487,515	503,253	484,181
Colorado	98,140	100,780	103,544	103,810	105,591	100,931	100,538	106,067	106,571	105,302
Connecticut	54,212	55,856	56,428	56,820	58,242	58,352	57,870	58,998	62,024	64,501
Delaware	21,048	21,337	20,745	20,766	20,347	20,292	20,452	20,958	21,456	22,328
District of Columbia	15,096	13,900	14,115	14,561	14,270	13,450	12,747	11,800	10,851	12,109
Florida	123,851	127,490	129,121	134,469	138,331	143,705	146,336	150,177	150,916	157,549
Georgia	103,423	104,075	108,638	111,746	113,258	112,706	114,619	116,634	124,991	129,693
Hawaii	24,032	23,910	24,278	25,034	25,004	23,633	23,243	22,687	22,404	22,550
Idaho	27,077	29,081	28,961	29,467	29,353	29,630	28,545	28,620	29,781	30,516
Illinois	187,278	191,237	190,744	189,957	186,276	184,593	187,244	195,648	197,057	193,442
Indiana	149,991	158,905	160,993	161,057	161,149	158,028	159,304	162,314	166,736	173,499
Iowa	59,255	62,482	63,279	65,461	68,774	69,862	69,943	70,055	69,335	68,872
Kansas	84,434	85,948	85,136	85,182	84,022	83,852	83,947	85,177	85,846	87,368
Kentucky	93,312	96,804	95,135	92,847	92,264	88,960	87,069	89,467	93,857	98,112
Louisiana	117,480	122,684	136,405	137,852	140,499	140,399	138,235	132,032	134,148	133,832
Maine	24,910	24,751	24,852	28,417	29,250	28,780	28,685	29,490	29,325	30,198
Maryland	101,287	102,024	100,705	100,521	102,146	102,584	104,065	105,534	107,196	109,281
Massachusetts	102,713	109,413	109,560	105,393	107,583	108,499	110,562	108,687	113,440	112,854
Michigan	240,594	242,109	235,027	226,758	226,999	225,479	229,020	236,622	244,288	249,484
Minnesota	118,094	125,165	125,819	125,582	124,348	124,106	127,303	130,926	132,316	133,905
Mississippi	54,169	53,904	53,869	54,097	55,358	53,025	52,558	50,416	50,382	54,272
Missouri	106,685	111,855	115,674	114,572	113,991	111,739	110,979	110,683	111,911	116,420
Montana	26,554	28,081	28,517	29,377	30,348	29,276	28,503	27,681	27,234	27,405
Nebraska	51,174	52,141	53,412	54,099	55,018	54,491	55,077	55,284	55,552	57,108
Nevada	17,712	18,943	19,803	21,065	20,976	20,670	21,292	22,498	23,425	25,179
New Hampshire	18,568	19,261	19,285	19,664	19,263	20,819	20,574	21,505	22,612	24,047
New Jersey	141,494	141,015	139,985	137,883	133,654	134,089	130,925	131,344	131,859	133,289
New Mexico	44,061	44,973	46,576	48,276	50,876	50,379	51,252	46,246	47,471	47,176
New York	307,317	312,389	313,046	311,137	323,438	321,448	320,520	338,380	342,436	352,559
North Carolina	115,979	121,637	122,956	124,147	124,911	125,929	128,731	133,415	135,340	140,025
North Dakota	22,933	24,423	25,303	26,001	27,167	27,125	27,535	27,389	26,565	27,932
Ohio	243,887	254,337	258,643	257,413	263,627	259,363	260,542	262,639	270,167	279,579
Oklahoma	87,529	88,042	88,182	90,949	95,118	90,971	91,995	93,640	93,619	94,688
Oregon	64,079	65,601	63,402	59,372	59,043	58,593	59,647	61,584	66,616	68,432
Pennsylvania	183,401	189,209	186,457	184,931	186,550	186,121	189,369	192,626	222,583	229,235
Rhode Island	22,579	23,208	23,587	22,558	22,979	22,190	22,772	22,411	23,210	24,278
South Carolina	65,532	68,656	67,934	67,893	68,482	68,666	69,098	70,304	74,799	79,252
South Dakota	22,832	23,854	25,653	25,619	26,158	24,023	23,339	24,036	24,147	23,899
Tennessee	108,306	107,820	104,458	103,108	107,022	103,694	101,430	100,457	102,702	103,791
Texas	337,812	348,144	350,941	365,003	378,506	381,975	371,035	369,910	376,076	391,942
Utah	42,918	45,080	45,999	48,215	49,617	48,771	50,281	51,942	52,622	52,633
Vermont	15,075	15,375	15,386	15,420	15,253	15,093	15,210	15,079	15,390	15,762
Virginia	132,154	135,326	135,965	137,118	137,793	138,437	141,380	147,946	151,589	154,165
Washington	82,790	83,363	80,393	78,322	78,658	78,806	77,923	77,313	77,722	78,174
West Virginia	60,312	62,045	61,979	61,695	61,555	58,633	57,404	57,528	58,311	60,733
Wisconsin	141,859	146,229	149,198	148,877	151,244	151,884	154,502	154,626	151,329	151,146
Wyoming	8,993	9,014	9,635	10,209	10,270	10,087	10,123	9,980	10,401	10,773
U.S. Service Schools	18,102	18,698	19,451	19,728	19,939	19,733	18,840	18,685	19,826	17,679
Outlying areas	45,601	46,867	46,220	48,386	63,962	56,714	57,106	59,070	57,508	57,792
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	3,168	3,217	2,660	2,574	2,774	2,692	2,769	2,656	2,210	2,096
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	40,443	41,502	40,952	43,068	58,324	51,202	51,765	53,919	52,753	53,225
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	1,990	2,148	2,608	2,744	2,864	2,820	2,572	2,495	2,545	2,471

Table 48.—Total fall enrollment in public 4-year institutions of higher education, by state: 1969 to 1993—Continued

State or other area	Fall 1989	Fall 1990	Fall 1991	Fall 1992	Fall 1993	Percentage change					
						Fall 1983 to fall 1993	Fall 1973 to fall 1993	Fall 1973 to fall 1978	Fall 1978 to fall 1983	Fall 1983 to fall 1988	Fall 1988 to fall 1993
1	22	23	24	25	26	27	28	29	30	31	32
United States	**5,694,303**	**5,848,242**	**5,904,748**	**5,900,012**	**5,851,760**	**12.0**	**29.2**	**8.4**	**6.3**	**6.2**	**5.5**
Alabama	121,155	123,848	127,754	127,517	128,350	22.2	64.6	30.2	3.4	7.5	13.6
Alaska	26,274	27,792	29,019	28,451	28,108	167.8	355.8	36.3	24.8	111.0	27.0
Arizona	96,276	95,657	95,514	97,231	95,346	16.0	38.4	11.2	7.3	14.8	1.1
Arkansas	58,662	61,408	63,464	66,623	65,966	25.0	60.1	24.8	2.7	4.9	19.2
California	493,719	536,789	530,942	515,109	490,479	7.0	6.3	−2.3	1.7	5.6	1.3
Colorado	107,324	128,616	131,564	131,870	132,113	25.1	47.5	8.6	8.6	−0.3	25.5
Connecticut	65,427	64,994	63,557	62,147	59,904	2.9	17.6	5.2	8.7	10.7	−7.1
Delaware	23,080	23,424	23,745	24,072	25,036	23.0	26.0	5.3	−2.7	9.7	12.1
District of Columbia	12,439	12,595	12,033	12,285	10,959	−23.2	12.2	39.9	4.5	−15.1	−9.5
Florida	168,576	176,989	183,117	184,736	191,457	38.4	90.8	19.9	14.9	13.9	21.5
Georgia	136,239	141,106	151,218	154,213	155,834	37.6	70.6	9.1	13.6	14.5	20.2
Hawaii	23,111	23,900	22,656	23,281	23,911	−4.4	0.2	2.2	2.5	−9.8	6.0
Idaho	33,093	35,709	37,936	39,738	40,434	37.8	56.6	0.5	13.1	4.0	32.5
Illinois	194,913	198,464	202,006	199,909	197,377	6.0	10.3	3.6	0.4	3.8	2.0
Indiana	181,286	186,318	190,444	193,911	191,356	18.7	39.3	8.0	8.6	7.7	10.3
Iowa	68,221	67,957	68,088	67,145	66,115	−3.9	31.3	16.3	17.4	0.1	−4.0
Kansas	89,180	90,164	89,572	89,046	89,296	6.3	22.1	12.1	2.5	4.0	2.2
Kentucky	102,332	106,421	109,780	109,888	107,945	17.0	37.2	17.0	0.2	6.3	10.0
Louisiana	133,856	136,635	143,219	149,550	146,158	4.0	36.6	7.6	22.1	−4.7	9.2
Maine	34,233	34,616	34,038	33,521	32,395	10.8	41.1	6.7	19.4	3.2	7.3
Maryland	109,374	110,830	113,096	112,831	112,298	9.9	30.4	16.8	1.5	7.0	2.8
Massachusetts	112,222	110,031	105,884	104,625	101,732	−5.4	8.2	10.9	3.2	4.9	−9.9
Michigan	255,555	259,879	259,113	256,001	263,279	16.0	18.6	6.6	−4.1	9.9	5.5
Minnesota	134,896	133,622	130,665	126,484	121,591	−2.2	14.2	9.0	7.1	7.7	−9.2
Mississippi	56,716	58,781	60,167	58,437	57,665	4.2	22.1	13.2	3.5	−2.0	6.3
Missouri	121,045	125,270	126,104	122,585	119,116	4.5	17.3	2.3	9.7	2.1	2.3
Montana	28,461	28,015	29,520	29,684	30,396	0.2	35.2	11.5	21.0	−9.7	10.9
Nebraska	59,221	60,692	60,695	60,400	59,515	8.2	29.2	9.6	8.9	3.8	4.2
Nevada	27,065	29,424	30,851	30,588	30,536	45.6	135.1	26.9	27.3	20.0	21.3
New Hampshire	25,169	23,799	25,956	25,998	26,137	35.7	55.8	9.7	4.7	24.8	8.7
New Jersey	135,101	137,691	138,129	139,672	138,391	3.5	11.2	15.0	−6.6	−0.3	3.8
New Mexico	47,591	48,013	49,323	51,333	52,238	2.7	32.6	9.7	17.7	−7.3	10.7
New York	358,538	363,678	346,305	343,889	341,772	5.7	9.5	−2.3	6.1	9.0	−3.1
North Carolina	144,413	148,698	152,320	156,593	155,661	24.6	64.2	18.3	11.4	12.1	11.2
North Dakota	29,718	27,277	27,559	28,671	28,521	5.0	31.2	5.6	18.3	2.8	2.1
Ohio	284,356	289,792	290,742	283,820	274,583	4.2	22.2	5.9	10.8	6.1	−1.8
Oklahoma	94,688	92,945	95,426	97,516	96,417	1.4	19.5	6.8	10.4	−0.5	1.8
Oregon	66,775	67,600	65,169	64,854	63,113	6.9	2.7	1.2	−5.1	15.9	−7.8
Pennsylvania	234,784	235,271	236,644	239,753	234,187	25.5	27.8	0.1	1.7	22.9	2.2
Rhode Island	25,204	25,730	25,173	25,278	24,434	6.3	−0.2	−6.2	0.1	5.7	0.6
South Carolina	79,252	81,303	85,518	87,083	88,293	28.9	77.1	30.2	5.5	15.7	11.4
South Dakota	25,075	26,451	28,737	30,191	31,216	19.3	52.3	10.4	15.6	−8.6	30.6
Tennessee	107,780	109,944	112,789	115,098	115,774	8.2	17.5	9.7	−1.0	−3.0	11.5
Texas	410,392	417,777	420,161	421,906	422,811	11.7	56.5	24.2	12.8	3.5	7.9
Utah	54,444	57,529	61,782	62,361	74,011	49.2	77.4	−1.0	20.1	6.1	40.6
Vermont	16,127	16,075	16,287	15,866	15,532	1.8	9.9	7.2	0.7	3.3	−1.5
Virginia	158,260	160,200	163,232	163,418	162,567	18.0	47.0	13.3	10.0	11.9	5.5
Washington	78,387	81,433	81,189	83,016	84,695	7.7	8.7	1.9	−0.9	−0.6	8.3
West Virginia	62,227	63,362	70,937	71,973	70,340	14.3	38.8	15.6	5.1	−1.3	15.8
Wisconsin	151,146	152,691	154,316	149,473	145,188	−4.0	11.6	7.2	8.4	−0.1	−3.9
Wyoming	12,335	12,517	12,646	12,044	12,012	17.0	11.1	−17.6	15.3	4.9	11.5
U.S. Service Schools	18,570	18,520	18,627	18,328	19,200	−3.7	15.9	8.5	10.9	−11.3	8.6
Outlying areas	56,626	56,846	56,008	56,126	56,824	−11.2	23.8	1.4	37.4	−9.6	−1.7
American Samoa	—	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—	—
Guam	2,385	2,591	2,986	3,156	3,697	33.3	7.8	−6.5	−13.5	−24.4	76.4
Marshall Islands	—	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	51,544	51,789	50,306	50,114	50,185	−14.0	23.1	1.7	40.6	−8.7	−5.7
Trust Territories	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands	2,697	2,466	2,716	2,856	2,942	2.7	73.3	8.8	55.0	−13.7	19.1

—Data not available or not applicable

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Fall Enrollment in Higher Education" surveys, and Integrated Postsecondary Education Data System, "Fall Enrollment" surveys. (This table was prepared January 1995.)

Table 49.—Total fall enrollment in public 2-year institutions of higher education, by state: 1969 to 1993

State or other area	Fall 1969	Fall 1970	Fall 1971	Fall 1972	Fall 1973	Fall 1974	Fall 1975	Fall 1976	Fall 1977	Fall 1978
1	2	3	4	5	6	7	8	9	10	11
United States	**1,934,346**	**2,195,412**	**2,457,319**	**2,640,939**	**2,889,621**	**3,285,482**	**3,836,366**	**3,751,786**	**3,901,769**	**3,873,690**
Alabama	18,098	21,249	24,269	27,839	32,546	42,937	52,884	40,600	39,725	39,123
Alaska	601	703	7,297	7,847	5,820	6,187	5,969	8,970	13,394	17,451
Arizona	34,322	43,402	49,581	54,134	64,596	76,716	91,585	96,053	99,902	94,954
Arkansas	2,760	2,824	3,092	3,417	3,590	5,028	8,470	8,650	11,027	10,706
California	626,618	694,132	751,039	778,669	861,494	969,982	1,101,462	1,061,786	1,095,662	1,016,657
Colorado	16,007	21,093	23,735	24,598	28,406	31,004	40,369	40,317	41,595	40,499
Connecticut	19,268	25,208	27,931	29,584	32,583	39,180	36,114	34,248	37,461	39,715
Delaware	3,687	3,709	4,774	4,553	4,937	6,041	6,269	5,501	5,095	5,523
District of Columbia	5,745	3,176	3,798	4,664	4,874	—	—	—	—	—
Florida	99,539	108,211	120,262	120,781	133,887	149,057	169,788	172,440	183,215	190,726
Georgia	19,741	21,738	23,324	24,699	27,876	31,227	40,434	39,206	38,295	38,921
Hawaii	8,946	10,853	13,010	14,154	15,699	17,172	20,617	19,217	19,077	19,120
Idaho	3,298	2,875	2,954	2,858	2,657	3,308	3,898	3,990	4,639	4,772
Illinois	120,423	136,211	160,355	175,600	185,233	215,283	250,761	277,160	279,116	279,564
Indiana	3,202	3,318	7,977	8,156	8,208	9,849	13,705	14,760	17,904	20,108
Iowa	15,619	17,511	20,474	22,262	23,267	24,542	28,880	28,684	28,985	30,114
Kansas	17,018	17,825	19,466	22,137	22,484	25,204	27,696	28,890	30,833	31,620
Kentucky	10,379	9,787	11,452	12,109	13,181	13,672	17,362	16,746	17,512	15,828
Louisiana	6,356	7,906	8,959	9,913	8,427	10,620	13,659	15,325	15,461	14,986
Maine	315	1,626	3,813	4,050	4,330	3,954	5,197	4,825	5,386	5,646
Maryland	34,971	42,334	47,168	52,264	58,717	64,679	76,051	79,763	84,672	85,948
Massachusetts	28,650	35,913	41,680	44,845	45,801	55,048	67,911	62,742	60,531	64,673
Michigan	107,413	121,887	132,059	136,657	152,640	172,087	194,886	171,876	182,554	186,081
Minnesota	17,978	20,367	22,662	22,689	24,395	25,092	28,924	30,090	31,030	32,950
Mississippi	19,112	21,190	22,194	23,564	25,678	28,498	34,349	32,687	32,857	33,051
Missouri	27,244	32,578	34,739	35,268	38,600	44,035	53,370	50,646	49,435	48,336
Montana	2,123	2,067	1,864	2,353	2,147	2,145	2,915	2,725	2,760	2,665
Nebraska	3,323	3,746	5,485	5,748	6,388	7,904	12,309	14,572	16,941	16,543
Nevada	303	405	1,601	3,927	6,940	12,029	14,036	13,381	14,188	16,806
New Hampshire	450	617	496	574	2,490	3,493	6,089	4,640	5,115	4,702
New Jersey	35,610	41,792	50,172	55,261	63,252	71,944	85,270	86,872	91,116	93,365
New Mexico	3,350	3,793	4,601	4,655	5,204	6,243	6,529	6,585	8,251	8,743
New York	169,440	188,918	209,924	222,051	232,822	248,145	271,412	241,573	237,560	236,818
North Carolina	34,995	40,313	46,387	57,348	60,183	71,818	89,988	86,688	91,710	93,016
North Dakota	5,497	5,925	6,361	6,413	6,457	6,492	6,674	6,969	7,478	7,237
Ohio	47,307	53,846	62,380	67,171	73,778	81,624	99,794	107,738	112,235	112,715
Oklahoma	10,635	13,479	19,079	21,928	25,255	28,702	35,346	38,018	40,864	42,193
Oregon	31,784	41,571	45,318	47,691	56,639	62,088	64,943	66,446	63,196	67,551
Pennsylvania	54,388	61,341	68,851	73,603	78,279	82,242	94,350	95,545	95,603	97,135
Rhode Island	3,099	3,581	3,743	4,198	5,511	6,594	8,056	8,974	10,317	10,340
South Carolina	11,121	12,745	13,398	25,744	23,803	37,084	45,827	33,646	36,348	37,214
South Dakota	—	—	—	—	—	—	—	—	—	—
Tennessee	7,942	9,771	11,999	14,634	18,625	22,878	31,001	33,032	37,336	40,462
Texas	99,222	114,028	126,704	144,469	152,872	180,195	226,539	221,361	237,421	241,427
Utah	7,301	6,644	7,738	8,348	8,257	8,758	12,104	12,977	13,575	13,904
Vermont	523	495	456	475	2,028	2,076	2,644	2,037	2,281	2,396
Virginia	23,186	29,251	38,183	43,749	54,400	67,646	87,987	86,545	95,436	100,842
Washington	75,775	84,714	87,343	94,950	98,855	109,498	123,797	145,659	159,050	169,955
West Virginia	3,655	4,124	4,389	5,340	7,272	9,577	13,221	12,499	11,543	9,788
Wisconsin	30,848	38,200	47,679	55,337	61,152	65,505	75,916	67,796	75,386	69,778
Wyoming	5,159	6,420	7,104	7,662	7,106	8,183	9,052	10,336	10,696	11,023
U.S. Service Schools	—	—	—	—	—	12,217	19,957	—	—	—
Outlying areas	5,713	5,354	4,544	5,975	11,383	13,389	14,631	14,121	11,199	9,133
American Samoa	—	—	632	848	909	833	689	836	1,114	831
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	1,186	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	4,190	5,354	3,799	5,006	10,339	12,401	13,757	12,882	9,776	7,936
Trust Territories	—	—	113	121	115	155	185	403	309	366
Virgin Islands	337	—	—	—	—	—	—	—	—	—

Table 49.—Total fall enrollment in public 2-year institutions of higher education, by state: 1969 to 1993—Continued

State or other area	Fall 1979	Fall 1980	Fall 1981	Fall 1982	Fall 1983	Fall 1984	Fall 1985	Fall 1986	Fall 1987	Fall 1988
1	12	13	14	15	16	17	18	19	20	21
United States	**4,056,810**	**4,328,782**	**4,480,708**	**4,519,653**	**4,459,330**	**4,279,097**	**4,269,733**	**4,413,691**	**4,541,054**	**4,615,487**
Alabama	36,334	39,368	40,727	42,947	44,954	47,127	54,012	56,857	56,364	60,792
Alaska	12,677	11,990	14,538	13,649	14,590	14,745	15,987	15,783	14,650	5,030
Arizona	103,134	113,176	114,127	118,718	119,097	113,868	117,917	126,837	139,179	148,382
Arkansas	11,169	11,303	11,301	12,345	12,702	12,499	12,190	14,410	14,428	16,601
California	1,069,082	1,130,300	1,212,573	1,171,476	1,070,812	995,832	980,481	1,034,166	1,077,279	1,058,170
Colorado	42,180	44,818	46,150	47,856	46,828	43,954	41,493	51,396	55,023	57,654
Connecticut	41,697	41,932	43,150	44,448	44,478	42,402	40,746	39,830	40,537	41,918
Delaware	6,475	6,988	7,406	7,548	7,551	7,130	7,481	7,936	8,191	9,318
District of Columbia	—	—	—	—	—	—	—	—	—	—
Florida	200,608	206,859	216,382	219,170	218,955	210,451	215,905	235,256	254,376	262,829
Georgia	35,533	36,083	37,633	40,587	40,884	37,329	34,337	30,635	49,364	48,159
Hawaii	19,067	19,359	20,807	22,176	21,237	20,173	20,003	19,906	20,342	19,979
Idaho	5,101	5,410	4,897	5,052	5,065	5,288	5,121	6,912	5,010	5,340
Illinois	277,601	300,037	313,481	338,718	330,444	319,956	332,980	334,861	324,060	328,276
Indiana	23,392	30,319	32,114	33,920	35,768	34,590	34,529	31,818	34,721	35,737
Iowa	31,778	34,972	36,581	39,296	40,878	39,918	39,822	40,384	42,672	44,396
Kansas	34,817	36,039	39,082	41,391	43,144	43,359	43,273	44,664	47,537	51,334
Kentucky	17,136	18,080	20,373	22,116	24,059	23,742	23,767	25,569	28,162	31,330
Louisiana	13,669	14,019	14,368	14,747	14,971	14,447	14,938	14,265	14,344	15,519
Maine	6,631	7,127	7,523	4,237	4,579	4,656	4,503	4,969	5,272	6,127
Maryland	88,362	93,027	96,787	101,924	104,558	99,310	94,927	93,899	96,515	103,041
Massachusetts	68,221	74,352	68,823	72,576	78,396	74,585	75,040	69,916	73,651	75,990
Michigan	199,099	212,038	210,777	213,203	217,230	207,655	205,250	209,109	215,025	216,607
Minnesota	35,073	37,214	39,610	42,950	43,911	44,620	46,681	47,864	53,780	57,287
Mississippi	35,143	36,757	41,126	40,604	42,506	39,616	38,146	39,509	42,902	44,122
Missouri	46,635	53,324	57,257	59,418	63,070	58,353	57,850	58,200	59,335	62,309
Montana	2,161	3,097	3,350	3,483	3,396	3,440	3,529	3,511	4,624	3,887
Nebraska	20,014	21,368	23,343	23,427	22,591	25,730	26,125	28,978	29,349	30,935
Nevada	17,953	21,337	19,937	20,784	22,403	22,030	22,076	23,992	24,366	23,465
New Hampshire	4,786	4,858	6,246	6,354	7,193	6,504	6,095	7,226	8,287	6,677
New Jersey	98,558	106,013	108,497	118,216	117,207	109,299	106,372	104,390	103,549	110,672
New Mexico	8,910	10,104	10,704	12,217	12,479	13,882	14,807	32,320	33,827	29,903
New York	242,628	250,862	259,397	261,976	256,027	245,703	242,731	226,864	224,610	231,291
North Carolina	95,219	106,517	113,393	117,589	117,123	123,488	138,313	129,223	123,590	127,045
North Dakota	6,855	7,286	7,544	7,550	7,603	7,316	7,267	7,509	6,990	7,690
Ohio	118,836	127,428	125,990	132,019	131,582	122,247	118,622	122,150	121,664	123,244
Oklahoma	43,763	49,146	51,519	54,0[illegible]	56,170	54,851	54,832	55,403	55,287	56,722
Oregon	73,664	74,501	69,105	64,680	63,560	64,638	59,965	64,280	66,842	68,174
Pennsylvania	98,842	103,290	106,953	114,907	120,837	115,051	111,154	111,564	88,627	94,254
Rhode Island	11,158	11,844	11,721	12,149	12,602	12,317	12,617	13,096	13,107	14,715
South Carolina	37,731	39,027	41,018	40,909	38,297	36,547	36,756	37,887	38,553	41,134
South Dakota	529	474	616	665	—	—	—	—	—	—
Tennessee	43,971	49,015	48,415	51,688	52,039	49,103	46,521	48,988	51,402	51,819
Texas	253,923	265,408	274,798	302,303	324,341	321,742	306,157	315,634	333,179	361,203
Utah	13,545	14,518	15,750	17,016	18,638	18,444	19,145	21,130	21,831	21,801
Vermont	1,919	2,609	2,874	2,846	3,403	3,099	3,634	3,655	3,970	4,205
Virginia	104,910	111,174	115,112	108,061	113,306	106,667	109,374	117,741	123,994	116,207
Washington	194,115	192,665	169,344	119,749	120,733	122,051	123,609	134,955	136,485	141,116
West Virginia	10,292	9,183	9,461	9,917	10,160	9,751	9,127	9,550	9,648	9,648
Wisconsin	81,417	88,950	91,817	93,073	90,544	83,200	84,233	90,322	89,204	91,941
Wyoming	10,497	12,107	11,574	12,504	13,574	13,337	14,081	13,755	15,040	15,138
U.S. Service Schools	—	31,110	34,637	40,401	33,055	33,055	35,212	34,617	40,310	26,354
Outlying areas	12,652	13,825	15,967	17,772	3,649	8,420	8,305	8,909	9,277	9,641
American Samoa	856	976	987	1,007	845	871	758	759	897	908
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	2,467	2,467	662	1,740	1,832	1,821	1,862	1,723
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	173	431	318	514	366	352
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	11,620	12,625	12,325	13,700	1,233	4,582	4,673	5,020	4,929	5,471
Trust Territories	176	224	188	598	736	796	724	795	1,223	1,187
Virgin Islands	—	—	—	—	—	—	—	—	—	—

Table 49.—Total fall enrollment in public 2-year institutions of higher education, by state: 1969 to 1993—Continued

State or other area	Fall 1989	Fall 1990	Fall 1991	Fall 1992	Fall 1993	Percentage change					
						Fall 1983 to fall 1993	Fall 1973 to fall 1993	Fall 1973 to fall 1978	Fall 1978 to fall 1983	Fall 1983 to fall 1988	Fall 1988 to fall 1993
1	22	23	24	25	26	27	28	29	30	31	32
United States	**4,883,660**	**4,996,475**	**5,404,815**	**5,484,555**	**5,337,328**	**19.7**	**84.7**	**34.1**	**15.1**	**3.5**	**15.6**
Alabama	66,420	72,091	74,557	78,770	81,744	81.8	151.2	20.2	14.9	35.2	34.5
Alaska	—	—	—	586	600	-95.9	-89.7	199.8	-16.4	-65.5	-88.1
Arizona	143,038	152,556	158,117	158,676	151,408	27.1	134.4	47.0	25.4	24.6	2.0
Arkansas	17,754	17,237	18,688	19,206	21,976	73.0	512.1	198.2	18.6	30.7	32.4
California	1,096,849	1,057,921	1,273,712	1,233,540	1,113,679	4.0	29.3	18.0	5.3	-1.2	5.2
Colorado	68,526	72,037	75,081	80,557	77,819	66.2	174.0	42.6	15.6	23.1	35.0
Connecticut	44,270	44,563	43,764	45,639	45,542	2.4	39.8	21.9	12.0	-5.8	8.6
Delaware	9,957	10,820	11,566	11,241	10,735	42.2	117.4	11.9	36.7	23.4	15.2
District of Columbia	—	—	—	—	—	—	—	—	—	—	—
Florida	316,704	312,092	323,225	326,490	327,023	49.4	144.3	42.5	14.8	20.0	24.4
Georgia	50,537	55,307	67,706	78,865	83,921	105.3	201.1	39.6	5.0	17.8	74.3
Hawaii	20,533	21,828	23,026	26,324	26,707	25.8	70.1	21.8	11.1	-5.9	33.7
Idaho	5,354	5,606	6,213	6,869	7,090	40.0	166.8	79.6	6.1	5.4	32.8
Illinois	341,730	352,869	369,243	366,705	352,368	6.6	90.2	50.9	18.2	-0.7	7.3
Indiana	35,147	37,635	37,934	40,713	39,903	11.6	386.1	145.0	77.9	-0.1	11.7
Iowa	48,668	49,877	52,272	55,696	56,152	37.4	141.3	29.4	35.7	8.6	26.5
Kansas	55,954	58,953	62,777	64,353	64,720	50.0	187.8	40.6	36.4	19.0	26.1
Kentucky	34,965	40,674	45,993	47,950	48,215	100.4	265.8	20.1	52.0	30.2	53.9
Louisiana	17,877	21,655	25,603	27,823	27,792	85.6	229.8	77.8	-0.1	3.7	79.1
Maine	6,278	6,884	6,890	7,325	7,424	62.1	71.5	30.4	-18.9	33.8	21.2
Maryland	107,395	109,953	115,542	115,156	114,368	9.4	94.8	46.4	21.7	-1.5	11.0
Massachusetts	75,550	76,004	74,675	78,494	79,729	1.7	74.1	41.2	21.2	-3.1	4.9
Michigan	224,159	227,480	227,188	217,321	219,866	1.2	44.0	21.9	16.7	-0.3	1.5
Minnesota	63,714	65,589	69,088	85,674	85,540	94.8	250.6	35.1	33.3	30.5	49.3
Mississippi	46,319	50,257	51,199	51,474	51,708	21.6	101.4	28.7	28.6	3.8	17.2
Missouri	71,277	74,823	77,021	76,025	78,705	24.8	103.9	25.2	30.5	-1.2	26.3
Montana	4,736	3,850	3,933	4,081	3,930	15.7	83.0	24.1	27.4	14.5	1.1
Nebraska	32,116	33,922	33,997	42,796	36,267	60.5	469.5	159.8	36.6	36.9	17.2
Nevada	29,099	31,818	31,134	32,604	32,693	45.9	371.1	142.2	33.3	4.7	39.3
New Hampshire	8,201	8,364	6,562	9,257	9,434	31.2	278.9	88.8	53.0	-7.2	41.3
New Jersey	118,443	123,910	132,599	138,713	139,970	19.4	121.3	47.6	25.5	-5.6	26.5
New Mexico	31,768	35,390	40,530	43,568	45,855	267.5	781.1	68.0	42.7	139.6	53.3
New York	242,440	253,206	259,593	262,419	263,217	2.8	13.1	1.7	8.1	-9.7	13.8
North Carolina	132,649	136,707	153,153	158,925	147,895	26.3	145.7	54.6	25.9	8.5	16.4
North Dakota	7,837	7,413	7,659	8,112	8,123	6.8	25.8	12.1	5.1	1.1	5.6
Ohio	127,717	137,821	145,550	153,207	155,173	17.9	110.3	52.8	16.7	-6.3	25.9
Oklahoma	56,722	58,128	64,740	67,212	64,484	14.8	155.3	67.1	33.1	1.0	13.7
Oregon	74,536	76,827	79,282	80,048	80,239	26.2	41.7	19.3	-5.9	7.3	17.7
Pennsylvania	100,317	108,207	117,791	120,103	117,560	-2.7	50.2	24.1	24.4	-22.0	24.7
Rhode Island	15,400	16,620	17,330	17,986	16,399	30.1	197.6	87.6	21.9	16.8	11.4
South Carolina	39,387	49,831	51,494	58,497	60,640	58.3	154.8	56.3	2.9	7.4	47.4
South Dakota	—	145	151	155	211	—	—	—	—	—	—
Tennessee	59,276	65,105	73,652	77,204	78,451	50.8	321.2	117.2	28.6	-0.4	51.4
Texas	372,103	384,537	396,393	410,552	411,885	27.0	169.4	57.9	34.3	11.4	14.0
Utah	25,179	28,579	33,020	34,597	26,260	40.9	218.0	68.4	34.0	17.0	20.5
Vermont	4,798	4,835	5,198	5,531	5,469	60.7	169.7	18.1	42.0	23.6	30.1
Virginia	129,364	131,086	134,875	134,104	131,243	15.8	141.3	85.4	12.4	2.6	12.9
Washington	142,975	146,199	157,156	155,747	157,118	30.1	58.9	71.9	-29.0	16.9	11.3
West Virginia	10,251	10,746	7,278	7,311	7,160	-29.5	-1.5	34.6	3.8	-5.0	-25.8
Wisconsin	96,116	100,838	105,766	107,417	111,481	23.1	82.3	14.1	29.8	1.5	21.3
Wyoming	16,218	18,106	18,605	18,643	17,990	32.5	153.2	55.1	23.1	11.5	18.8
U.S. Service Schools	37,037	29,567	34,294	34,294	33,447	1.2	—	—	—	-20.3	26.9
Outlying areas	10,430	9,398	10,066	10,576	12,291	236.8	8.2	-19.6	-60.0	164.2	27.5
American Samoa	1,011	1,219	1,267	1,295	1,264	49.6	39.1	-8.6	1.7	7.5	39.2
Federated States of Micronesia	838	975	837	1,028	1,148	—	—	—	—	—	—
Guam	1,965	2,150	2,030	1,689	2,146	224.2	—	—	—	160.3	24.6
Marshall Islands	—	—	—	374	386	—	—	—	—	—	—
Northern Marianas	419	661	847	796	1,261	—	—	—	—	—	258.2
Palau	1,037	491	355	445	436	—	—	—	—	—	—
Puerto Rico	5,160	3,902	4,730	4,949	5,650	358.2	-45.4	-23.2	-84.5	343.7	3.3
Trust Territories	—	—	—	—	—	—	—	218.3	101.1	61.3	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—	—

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Fall Enrollment in Higher Education" surveys; and Integrated Postsecondary Education Data System, "Fall Enrollment" surveys. (This table was prepared January 1995.)

Table 50.—Total fall enrollment in private 4-year institutions of higher education, by state: 1969 to 1993

State or other area	Fall 1969	Fall 1970	Fall 1971	Fall 1972	Fall 1973	Fall 1974	Fall 1975	Fall 1976	Fall 1977	Fall 1978
1	2	3	4	5	6	7	8	9	10	11
United States	**1,974,605**	**2,028,780**	**2,022,365**	**2,028,938**	**2,060,128**	**2,116,717**	**2,216,598**	**2,227,125**	**2,297,621**	**2,319,422**
Alabama	15,045	14,606	15,229	15,360	15,040	15,709	16,575	16,989	18,474	16,548
Alaska	790	749	814	1,039	907	878	504	231	355	493
Arizona	1,860	2,166	1,876	1,925	2,392	4,836	4,697	4,613	4,703	4,733
Arkansas	6,642	7,184	7,210	7,448	7,760	8,064	8,352	8,450	8,789	8,498
California	123,197	133,001	134,073	139,726	145,099	156,388	168,666	172,808	178,678	178,219
Colorado	14,882	14,833	14,602	14,590	14,015	13,385	13,444	13,638	13,729	13,940
Connecticut	48,511	49,286	49,121	49,319	50,493	51,973	52,898	54,741	56,092	58,024
Delaware	—	448	701	567	513	502	705	670	1,882	1,894
District of Columbia	62,483	64,203	65,593	64,651	65,103	66,868	68,905	66,335	70,650	68,146
Florida	42,556	43,411	45,493	44,270	44,406	46,485	55,937	60,797	63,365	64,397
Georgia	21,351	21,259	22,077	23,412	24,885	25,977	27,204	27,896	28,361	30,622
Hawaii	2,984	3,261	3,255	3,443	3,044	4,409	4,461	4,376	5,371	5,799
Idaho	2,193	2,237	2,145	1,969	1,933	1,861	1,969	1,942	2,133	2,132
Illinois	129,665	128,759	129,632	127,406	125,945	130,210	133,105	136,202	140,622	139,061
Indiana	58,749	55,437	53,876	52,053	53,135	52,492	52,283	52,229	52,838	52,168
Iowa	37,342	37,081	36,741	34,714	32,782	34,512	36,056	34,868	37,202	37,376
Kansas	14,121	12,637	11,756	11,300	11,009	10,886	11,368	11,873	12,001	12,047
Kentucky	20,099	19,533	18,535	17,699	17,251	17,454	18,341	18,979	18,996	19,364
Louisiana	19,260	19,601	20,100	19,850	19,809	20,852	21,159	21,784	21,996	21,888
Maine	9,072	8,633	8,867	8,825	8,543	8,673	8,999	9,822	10,073	10,186
Maryland	30,369	30,326	30,989	31,386	31,575	27,382	27,454	26,932	26,847	27,205
Massachusetts	166,109	170,617	172,799	173,420	178,908	185,205	188,350	177,855	195,159	200,334
Michigan	47,308	49,433	50,010	48,035	48,711	51,855	55,014	54,542	56,460	55,846
Minnesota	29,747	29,220	28,712	29,695	30,848	31,797	34,590	36,783	38,951	38,445
Mississippi	7,026	7,020	7,229	7,537	7,840	7,837	8,906	9,201	9,059	8,832
Missouri	47,391	48,196	48,831	48,710	50,801	56,029	62,301	64,780	65,737	66,981
Montana	2,764	2,775	2,656	2,543	2,689	2,756	3,045	3,049	3,115	3,366
Nebraska	15,427	15,143	13,649	13,300	13,221	12,963	13,121	13,398	14,006	14,335
Nevada	84	93	99	104	117	164	177	185	198	249
New Hampshire	12,802	12,906	13,060	13,352	13,546	13,668	16,098	16,219	17,194	18,163
New Jersey	64,043	64,883	64,074	62,207	61,116	60,813	62,641	63,236	63,852	64,693
New Mexico	3,537	3,930	4,223	4,221	4,494	4,617	4,624	4,544	4,035	4,050
New York	320,332	344,271	324,140	328,889	341,449	348,911	371,451	374,970	381,863	388,001
North Carolina	38,407	39,719	41,319	41,844	42,557	42,849	43,656	45,209	45,761	47,984
North Dakota	951	1,182	1,313	1,377	1,266	1,306	1,367	1,541	1,584	1,979
Ohio	93,218	93,277	92,670	93,862	94,139	94,648	94,144	95,082	95,051	95,686
Oklahoma	15,660	15,967	16,082	16,292	16,935	17,978	18,769	19,018	19,602	19,379
Oregon	12,623	13,334	13,604	13,702	13,935	14,158	15,106	15,368	15,730	16,362
Pennsylvania	168,748	172,699	175,127	174,411	174,695	173,992	177,313	179,672	184,439	186,135
Rhode Island	18,839	20,371	21,627	22,155	25,133	28,436	32,168	28,563	29,631	29,644
South Carolina	18,406	18,655	19,235	19,256	19,716	20,477	21,851	22,371	22,503	22,762
South Dakota	6,593	6,325	6,149	5,928	5,587	5,774	7,910	8,005	8,119	7,532
Tennessee	32,263	33,536	33,560	34,267	34,663	37,075	40,160	39,965	39,995	40,801
Texas	68,277	70,610	73,062	76,126	76,607	78,130	80,576	76,756	78,618	77,374
Utah	28,417	29,957	29,719	29,555	28,418	27,448	28,270	28,844	30,028	30,528
Vermont	8,120	8,232	9,121	10,077	10,151	10,156	10,880	10,629	10,896	10,785
Virginia	24,208	25,493	25,599	25,870	25,924	26,498	28,241	28,520	30,420	30,960
Washington	20,728	20,826	20,841	21,577	22,707	24,204	24,637	24,250	23,436	25,941
West Virginia	9,688	10,062	10,128	9,443	8,776	8,737	8,869	9,128	8,900	8,630
Wisconsin	31,740	31,397	31,042	30,231	29,540	28,440	29,281	29,267	30,122	30,905
Wyoming	—	—	—	—	—	—	—	—	—	—
Outlying areas	12,759	12,934	15,952	21,034	22,985	25,456	27,127	30,961	43,792	46,992
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	12,759	12,934	15,952	21,034	22,985	25,456	27,127	30,961	43,792	46,992
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

Table 50.—Total fall enrollment in private 4-year institutions of higher education, by state: 1969 to 1993—Continued

State or other area	Fall 1979	Fall 1980	Fall 1981	Fall 1982	Fall 1983	Fall 1984	Fall 1985	Fall 1986	Fall 1987	Fall 1988
1	12	13	14	15	16	17	18	19	20	21
United States	**2,373,221**	**2,441,996**	**2,489,137**	**2,477,640**	**2,517,791**	**2,512,894**	**2,506,438**	**2,523,761**	**2,558,220**	**2,634,281**
Alabama	15,950	16,607	16,293	16,144	17,769	17,521	16,806	16,569	17,468	18,886
Alaska	642	735	896	1,077	961	986	969	1,123	946	1,207
Arizona	5,354	8,534	9,405	9,871	11,032	11,213	13,459	11,004	6,888	14,104
Arkansas	8,498	8,955	8,921	8,490	8,374	8,761	8,650	8,879	9,025	9,823
California	179,411	185,714	187,531	189,601	193,604	196,192	195,067	194,213	196,348	200,657
Colorado	14,590	16,232	16,498	16,785	16,659	15,827	15,253	15,556	17,708	18,348
Connecticut	58,968	60,296	61,258	59,420	60,076	59,217	59,007	57,666	58,090	57,467
Delaware	3,497	3,752	4,727	5,004	4,915	5,335	4,860	5,001	6,990	6,615
District of Columbia	72,759	72,775	74,438	68,232	66,097	66,300	66,121	65,845	66,715	67,201
Florida	68,446	72,794	75,367	75,668	78,448	82,058	82,103	84,652	80,590	91,308
Georgia	32,561	33,921	36,350	36,810	37,354	38,099	38,737	38,921	41,651	42,554
Hawaii	5,895	5,740	4,981	6,185	7,692	8,111	8,617	9,104	9,545	9,768
Idaho	2,021	2,032	2,152	1,917	2,044	2,067	2,122	2,353	2,397	2,295
Illinois	140,513	145,663	149,472	149,432	150,867	149,544	147,379	152,488	156,401	158,008
Indiana	52,809	53,969	53,857	52,572	53,039	51,602	50,781	52,005	51,397	55,431
Iowa	39,761	40,861	41,139	40,724	40,985	40,905	40,608	41,481	42,898	45,339
Kansas	12,486	12,931	12,609	13,507	12,806	13,098	12,702	12,096	11,809	12,806
Kentucky	19,518	20,803	20,725	20,132	20,880	20,862	20,778	20,750	23,236	23,289
Louisiana	22,377	22,980	23,508	23,531	23,802	23,436	22,297	23,130	23,596	24,183
Maine	10,376	10,258	10,396	13,744	18,299	18,057	17,770	10,814	11,437	10,965
Maryland	28,072	29,435	31,022	30,531	30,793	31,713	31,960	33,299	34,799	35,882
Massachusetts	208,278	216,410	219,675	209,411	216,789	216,170	216,178	220,893	220,982	223,547
Michigan	57,113	59,148	58,904	59,337	62,218	63,118	62,958	68,183	72,557	73,402
Minnesota	38,979	40,653	41,262	41,395	41,359	42,612	42,737	43,265	46,306	48,681
Mississippi	9,145	9,352	8,631	8,750	9,847	9,715	8,982	9,494	9,914	10,251
Missouri	66,458	66,690	67,937	67,148	67,572	67,300	68,431	74,270	77,303	80,940
Montana	3,191	3,178	3,071	3,023	3,146	3,391	3,007	2,987	3,312	3,305
Nebraska	14,934	15,619	16,088	16,208	16,861	16,517	15,936	15,787	15,474	16,370
Nevada	270	175	196	363	389	307	288	281	247	161
New Hampshire	18,303	20,586	20,804	23,725	24,039	22,984	22,973	22,558	23,058	24,170
New Jersey	64,994	66,434	65,887	64,285	61,638	60,148	58,432	57,126	56,471	55,983
New Mexico	3,516	3,552	3,486	3,332	3,104	2,599	2,568	1,705	1,776	2,056
New York	392,613	399,401	410,141	404,899	406,051	402,969	400,771	400,348	394,534	393,027
North Carolina	48,531	50,377	50,452	50,374	51,452	52,646	53,424	53,784	55,535	59,265
North Dakota	1,966	2,145	2,130	2,172	2,158	2,349	2,306	2,311	2,466	2,659
Ohio	96,178	97,407	100,492	100,404	101,860	100,786	98,862	102,116	103,198	106,850
Oklahoma	19,536	20,349	20,115	20,028	19,894	19,075	18,874	17,222	18,464	18,434
Oregon	16,465	16,840	16,839	17,005	17,671	18,401	18,035	18,555	18,870	19,220
Pennsylvania	192,169	199,446	205,812	205,333	208,423	207,742	207,988	208,079	209,846	212,800
Rhode Island	30,026	30,963	31,868	32,173	33,402	34,638	34,538	34,060	35,391	35,854
South Carolina	22,652	18,568	18,415	22,729	22,033	21,142	20,899	21,342	22,381	22,980
South Dakota	7,533	7,707	8,014	8,012	7,953	7,742	8,569	6,243	6,900	7,180
Tennessee	42,067	42,219	41,646	41,190	41,181	40,592	40,884	42,029	42,302	45,075
Texas	82,589	85,345	88,578	89,745	90,716	89,680	89,648	87,025	88,975	89,969
Utah	30,562	30,915	31,700	30,928	31,051	30,805	31,161	31,655	31,220	33,171
Vermont	11,227	11,193	10,826	10,700	10,793	10,723	10,701	11,967	11,809	12,319
Virginia	32,188	32,998	33,682	34,603	36,285	36,563	40,067	40,130	42,011	47,766
Washington	26,383	27,575	28,907	29,722	30,248	29,208	28,855	28,879	30,258	33,011
West Virginia	8,813	8,606	8,603	8,336	8,770	7,806	7,640	7,109	7,105	7,488
Wisconsin	32,038	33,158	33,431	32,933	34,392	34,262	34,680	37,409	39,621	42,211
Wyoming	—	—	—	—	—	—	—	—	—	—
Outlying areas	56,936	61,001	66,861	78,194	82,677	74,269	79,569	87,191	80,536	86,164
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	56,936	61,001	66,861	78,194	82,677	74,269	79,569	87,191	80,536	86,164
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

Table 50.—Total fall enrollment in private 4-year institutions of higher education, by state: 1969 to 1993—Continued

State or other area	Fall 1989	Fall 1990	Fall 1991	Fall 1992	Fall 1993	Percentage change					
						Fall 1983 to fall 1993	Fall 1973 to fall 1993	Fall 1973 to fall 1978	Fall 1978 to fall 1983	Fall 1983 to fall 1988	Fall 1988 to fall 1993
1	22	23	24	25	26	27	28	29	30	31	32
United States	**2,693,368**	**2,730,312**	**2,802,305**	**2,863,913**	**2,888,031**	**14.7**	**40.2**	**12.6**	**8.6**	**4.6**	**9.6**
Alabama	17,526	18,838	18,788	20,900	21,399	20.4	42.3	10.0	7.4	6.3	13.3
Alaska	2,064	1,647	1,432	1,506	1,682	75.0	85.4	–45.6	94.9	25.6	39.4
Arizona	11,382	13,980	17,761	17,759	24,469	121.8	923.0	97.9	133.1	27.8	73.5
Arkansas	9,916	9,799	10,070	10,203	10,288	22.9	32.6	9.5	–1.5	17.3	4.7
California	203,584	202,531	207,568	215,513	217,520	12.4	49.9	22.8	8.6	3.6	8.4
Colorado	19,756	21,719	23,158	24,817	25,981	56.0	85.4	–0.5	19.5	10.1	41.6
Connecticut	58,068	57,470	57,134	56,399	55,223	–8.1	9.4	14.9	3.5	–4.3	–3.9
Delaware	7,525	7,752	7,677	7,450	7,757	57.8	1,412.1	269.2	159.5	34.6	17.3
District of Columbia	67,361	67,561	65,931	69,624	70,957	7.4	9.0	4.7	–3.0	1.7	5.6
Florida	87,818	92,373	98,099	100,989	100,368	27.9	126.0	45.0	21.8	16.4	9.9
Georgia	45,304	46,344	49,783	52,262	56,569	51.4	127.3	23.1	22.0	13.9	32.9
Hawaii	10,544	10,708	11,620	11,557	12,253	59.3	302.5	90.5	32.6	27.0	25.4
Idaho	2,315	2,338	2,897	2,937	2,574	25.9	33.2	10.3	–4.1	12.3	12.2
Illinois	165,000	168,953	172,498	175,254	177,790	17.8	41.2	10.4	8.5	4.7	12.5
Indiana	56,433	57,234	58,215	58,846	59,837	12.8	12.6	–1.8	1.7	4.5	7.9
Iowa	50,955	50,352	48,390	47,831	48,372	18.0	47.6	14.0	9.7	10.6	6.7
Kansas	12,461	13,638	14,462	15,018	15,161	18.4	37.7	9.4	6.3	0.0	18.4
Kentucky	22,261	24,982	26,941	25,962	26,221	25.6	52.0	12.2	7.8	11.5	12.6
Louisiana	26,134	26,308	26,624	26,325	27,435	15.3	38.5	10.5	8.7	1.6	13.4
Maine	16,277	14,262	14,675	15,528	14,767	–19.3	72.9	19.2	79.6	–40.1	34.7
Maryland	37,043	38,174	38,438	39,426	40,287	30.8	27.6	–13.8	13.2	16.5	12.3
Massachusetts	225,041	218,307	225,175	224,689	223,667	3.2	25.0	12.0	8.2	3.1	0.1
Michigan	75,567	79,599	79,129	83,320	82,364	32.4	69.1	14.6	11.4	18.0	12.2
Minnesota	49,381	50,224	51,150	55,245	56,355	36.3	82.7	24.6	7.6	17.7	15.8
Mississippi	10,329	10,640	10,996	11,448	11,816	20.0	50.7	12.7	11.5	4.1	15.3
Missouri	83,468	85,802	90,721	93,025	93,515	38.4	84.1	31.8	0.9	19.8	15.5
Montana	3,231	3,046	3,126	3,460	4,375	39.1	62.7	25.2	–6.5	5.1	32.4
Nebraska	16,824	17,885	18,477	18,880	19,149	13.6	44.8	8.4	17.6	–2.9	17.0
Nevada	264	313	329	660	693	78.1	492.3	112.8	56.2	–58.6	330.4
New Hampshire	24,432	24,546	25,611	24,809	24,496	1.9	80.8	34.1	32.4	0.5	1.3
New Jersey	56,648	59,011	59,893	60,614	60,506	–1.8	–1.0	5.9	–4.7	–9.2	8.1
New Mexico	1,991	1,917	3,034	3,538	2,801	–9.8	–37.7	–9.9	–23.4	–33.8	36.2
New York	401,162	403,147	417,112	427,990	428,607	5.6	25.5	13.6	4.7	–3.2	9.1
North Carolina	63,306	61,522	62,053	64,728	64,906	26.1	52.5	12.8	7.2	15.2	9.5
North Dakota	2,672	2,980	3,297	3,449	3,404	57.7	168.9	56.3	9.0	23.2	28.0
Ohio	108,123	112,219	113,972	115,229	116,587	14.5	23.8	1.6	6.5	4.9	9.1
Oklahoma	18,497	17,758	19,616	19,852	20,193	1.5	19.2	14.4	2.7	–7.3	9.5
Oregon	20,225	21,080	22,369	22,208	22,296	26.2	60.0	17.4	8.0	8.8	16.0
Pennsylvania	214,270	214,417	218,144	223,267	221,793	6.4	27.0	6.5	12.0	2.1	4.2
Rhode Island	35,899	35,923	36,609	35,901	34,462	3.2	37.1	17.9	12.7	7.3	–3.9
South Carolina	22,490	23,787	25,268	23,530	23,465	6.5	19.0	15.4	–3.2	4.3	2.1
South Dakota	7,232	7,363	7,191	7,065	6,528	–17.9	16.8	34.8	5.6	–9.7	–9.1
Tennessee	45,666	46,032	46,848	46,669	47,498	15.3	37.0	17.7	0.9	9.5	5.4
Texas	92,247	94,305	95,897	101,159	102,486	13.0	33.8	1.0	17.2	–0.8	13.9
Utah	34,164	33,687	34,592	35,011	36,669	18.1	29.0	7.4	1.7	6.8	10.5
Vermont	12,921	13,462	15,808	15,803	15,240	41.2	50.1	6.2	0.1	14.1	23.7
Virginia	54,389	57,899	54,270	52,583	50,424	39.0	94.5	19.4	17.2	31.6	5.6
Washington	32,455	33,503	34,266	34,348	35,957	18.9	58.4	14.2	16.6	9.1	8.9
West Virginia	7,196	7,880	7,815	10,096	10,395	18.5	18.4	–1.7	1.6	–14.6	38.8
Wisconsin	43,551	45,095	47,376	49,231	50,474	46.8	70.9	4.6	11.3	22.7	19.6
Wyoming	—	—	—	—	—	—	—	—	—	—	—
Outlying areas	85,727	89,217	92,692	91,336	90,886	9.9	295.4	104.4	75.9	4.2	5.5
American Samoa	—	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	85,727	89,217	92,692	91,336	90,886	9.9	295.4	104.4	75.9	4.2	5.5
Trust Territories	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—	—

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Fall Enrollment in Higher Education" surveys, and Integrated Postsecondary Education Data System, "Fall Enrollment" surveys. (This table was prepared January 1995.)

Table 51.—Total fall enrollment in private 2-year institutions of higher education, by state: 1969 to 1993

State or other area	Fall 1969	Fall 1970	Fall 1971	Fall 1972	Fall 1973	Fall 1974	Fall 1975	Fall 1976	Fall 1977	Fall 1978
1	2	3	4	5	6	7	8	9	10	11
United States	**133,187**	**123,973**	**121,970**	**115,247**	**122,479**	**118,512**	**133,753**	**131,535**	**141,173**	**154,777**
Alabama	1,618	1,446	1,481	1,480	1,274	1,236	2,427	2,543	4,037	4,368
Alaska	153	159	247	277	330	245	276	252	—	—
Arizona	545	340	380	602	2,292	320	179	235	301	321
Arkansas	1,242	1,256	1,065	950	968	951	847	760	930	1,449
California	789	513	932	1,087	1,626	1,779	2,132	1,888	2,743	4,483
Colorado	—	—	68	55	—	—	—	—	550	689
Connecticut	2,731	2,670	2,232	2,065	1,909	1,824	2,026	1,128	1,148	1,129
Delaware	3,635	3,661	3,386	3,230	3,568	3,613	4,602	4,132	2,835	2,585
District of Columbia	2,519	761	523	608	583	160	126	114	102	—
Florida	2,697	2,664	1,233	1,011	2,463	2,158	585	594	582	1,632
Georgia	3,641	3,352	3,289	2,293	2,472	2,813	3,788	3,281	5,390	5,651
Hawaii	594	338	521	581	—	—	—	—	—	—
Idaho	4,668	5,258	5,331	5,059	4,786	5,330	5,808	5,740	5,864	6,408
Illinois	8,739	8,495	8,245	7,874	7,741	6,998	7,293	7,719	8,497	8,146
Indiana	956	859	989	1,004	1,621	1,540	2,236	2,187	1,662	2,281
Iowa	3,511	3,431	2,889	2,678	2,867	2,839	2,050	1,950	2,177	3,122
Kansas	1,689	1,633	1,666	1,500	1,410	1,419	1,704	1,717	1,663	1,652
Kentucky	1,971	1,818	1,646	1,641	1,643	1,535	1,647	3,103	4,476	5,448
Louisiana	—	—	—	—	—	—	—	—	—	245
Maine	69	96	469	244	282	268	352	438	468	1,133
Maryland	517	363	393	461	1,065	1,379	1,287	1,601	1,856	671
Massachusetts	18,079	17,065	15,385	13,512	14,153	15,652	22,571	18,895	16,372	15,258
Michigan	3,524	3,301	3,316	3,038	2,754	3,610	4,584	4,892	4,858	6,638
Minnesota	976	1,001	1,099	1,431	1,540	1,548	1,536	1,603	1,693	1,629
Mississippi	1,876	1,979	1,857	1,662	1,557	1,385	1,137	1,471	2,008	2,191
Missouri	2,711	2,452	2,667	2,330	1,472	1,525	1,851	1,315	1,229	1,255
Montana	—	—	—	—	—	—	—	—	—	—
Nebraska	337	318	343	342	380	327	344	343	308	304
Nevada	—	—	—	—	—	—	—	—	—	—
New Hampshire	426	515	507	445	589	1,061	727	187	207	287
New Jersey	4,512	5,865	6,973	7,012	6,543	6,579	6,709	7,058	6,912	7,073
New Mexico	—	—	—	—	—	—	—	—	—	—
New York	12,960	12,124	11,091	10,770	18,168	16,073	20,062	22,267	25,598	25,944
North Carolina	10,058	8,445	8,667	7,915	7,107	6,960	6,842	7,456	8,364	9,599
North Dakota	122	121	—	—	—	434	422	431	436	151
Ohio	1,546	1,557	1,630	2,250	2,616	2,898	4,261	3,860	4,196	4,025
Oklahoma	2,734	2,750	2,910	2,907	3,095	3,156	3,472	2,349	2,102	1,673
Oregon	289	360	531	302	337	364	390	399	428	240
Pennsylvania	5,816	5,363	5,726	4,958	4,470	4,602	5,787	6,201	6,374	5,914
Rhode Island	877	—	—	—	—	—	—	—	480	620
South Carolina	3,351	3,762	4,081	4,290	3,135	2,949	3,482	3,231	3,136	5,186
South Dakota	355	378	415	419	448	422	425	465	456	769
Tennessee	2,509	2,670	2,716	2,922	3,240	3,323	1,970	1,742	2,718	5,550
Texas	7,706	6,093	6,039	5,113	4,178	1,602	1,602	1,650	1,613	1,787
Utah	2,150	2,142	2,256	2,317	2,060	1,538	1,449	1,356	1,343	1,471
Vermont	1,461	1,441	1,701	1,816	1,399	1,550	1,070	1,259	1,229	1,247
Virginia	3,911	3,143	2,968	3,028	2,396	2,361	1,177	1,331	1,400	1,316
Washington	—	—	—	—	—	—	—	—	—	—
West Virginia	2,236	1,728	1,761	1,345	1,476	1,446	1,633	1,625	1,757	2,001
Wisconsin	381	287	346	423	466	740	885	767	673	1,236
Wyoming	—	—	—	—	—	—	—	—	—	—
Outlying areas	6,169	7,623	10,059	9,653	10,298	11,259	17,220	19,171	24,843	27,558
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	6,169	7,623	10,059	9,653	10,298	11,259	17,220	19,171	24,843	27,558
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

Table 51.—Total fall enrollment in private 2-year institutions of higher education, by state: 1969 to 1993—Continued

State or other area	Fall 1979	Fall 1980	Fall 1981	Fall 1982	Fall 1983	Fall 1984	Fall 1985	Fall 1986	Fall 1987	Fall 1988
1	12	13	14	15	16	17	18	19	20	21
United States	**159,856**	**197,505**	**235,503**	**252,053**	**264,136**	**251,676**	**261,344**	**265,857**	**235,168**	**259,668**
Alabama	4,474	4,025	4,916	4,577	3,626	4,531	3,849	4,442	3,602	4,730
Alaska	—	—	—	—	—	—	—	—	—	608
Arizona	248	148	162	213	1,124	2,279	1,359	2,023	1,793	1,969
Arkansas	1,586	2,324	2,294	2,319	2,610	3,056	2,974	1,543	1,935	2,785
California	4,515	5,536	7,088	7,326	8,315	9,462	11,242	11,401	11,290	11,470
Colorado	1,190	1,086	1,785	3,370	3,572	3,682	4,030	4,314	4,281	5,608
Connecticut	1,190	1,548	1,531	1,506	1,548	1,605	1,725	1,784	1,731	1,791
Delaware	1,288	862	868	756	777	737	608	—	—	—
District of Columbia	—	—	—	—	—	—	—	—	—	—
Florida	2,328	4,748	5,700	7,299	7,702	7,848	7,048	13,873	4,082	4,822
Georgia	6,500	10,080	8,763	9,224	9,957	8,735	9,133	8,934	8,060	10,487
Hawaii	—	—	—	—	—	—	—	—	—	—
Idaho	6,462	6,495	6,748	6,539	6,449	6,318	6,880	7,375	8,379	8,187
Illinois	8,482	8,351	6,998	6,891	6,609	8,133	12,122	9,021	9,436	9,600
Indiana	2,205	4,060	4,862	5,980	6,514	5,737	5,953	4,039	3,410	3,238
Iowa	1,805	2,134	2,106	2,381	2,331	2,364	2,524	3,449	3,325	3,491
Kansas	1,623	1,687	1,626	1,581	1,737	1,607	1,437	1,268	1,247	1,314
Kentucky	5,213	7,379	7,921	9,064	9,300	9,991	10,110	8,754	8,096	7,477
Louisiana	286	375	375	375	375	1,706	1,706	1,905	1,141	2,517
Maine	995	1,128	1,241	1,321	1,219	1,221	1,243	956	958	1,070
Maryland	726	694	1,069	1,267	1,370	342	365	760	852	875
Massachusetts	17,055	18,240	19,772	20,177	20,580	19,712	19,395	18,044	15,843	14,212
Michigan	7,033	6,836	8,325	8,942	9,313	9,082	10,065	6,478	3,616	4,906
Minnesota	1,684	3,659	4,022	4,206	4,601	4,228	4,441	4,503	4,810	4,739
Mississippi	1,815	2,351	2,403	2,559	2,017	1,983	1,494	1,685	2,312	2,617
Missouri	1,310	1,509	1,677	1,993	2,584	2,416	2,850	3,032	3,229	2,722
Montana	—	821	1,021	928	987	954	919	1,059	712	1,180
Nebraska	324	360	664	656	692	684	631	352	453	466
Nevada	—	—	—	—	—	—	—	25	25	26
New Hampshire	455	2,089	2,189	2,465	2,648	2,742	2,641	2,593	2,206	2,516
New Jersey	7,414	8,148	8,428	1,900	1,969	1,794	1,929	2,411	2,554	2,937
New Mexico	—	—	—	—	—	—	—	—	—	—
New York	27,728	29,697	32,391	34,521	37,117	37,750	36,176	35,225	30,964	29,617
North Carolina	9,336	9,006	8,970	8,800	8,189	7,186	6,820	6,558	6,786	5,891
North Dakota	150	215	469	501	663	795	831	100	238	208
Ohio	4,409	9,766	36,074	42,333	38,334	35,861	36,542	33,574	23,435	34,307
Oklahoma	1,855	2,758	3,009	3,111	2,989	3,137	3,472	4,575	5,360	6,464
Oregon	389	516	578	255	898	178	320	366	329	332
Pennsylvania	6,935	15,771	16,972	22,550	27,657	18,133	23,169	33,652	33,314	37,263
Rhode Island	672	854	1,163	1,471	1,828	—	—	—	—	—
South Carolina	5,544	6,225	5,027	5,196	5,720	5,124	5,149	4,582	5,108	4,802
South Dakota	400	726	732	778	768	708	864	656	708	382
Tennessee	5,558	5,787	5,914	6,088	7,770	7,755	6,221	5,597	5,600	5,682
Texas	1,723	2,494	1,980	1,788	2,178	1,940	2,852	3,454	3,541	4,196
Utah	1,583	1,646	1,654	1,665	2,150	1,907	1,481	1,491	1,119	1,026
Vermont	1,329	1,451	1,487	1,682	1,857	1,871	1,871	1,759	2,073	2,117
Virginia	1,347	1,006	1,256	1,244	1,204	1,442	1,595	2,501	1,432	2,793
Washington	181	—	36	19	—	602	1,166	1,232	1,407	1,750
West Virginia	1,918	2,139	2,332	2,943	2,717	2,819	2,488	2,594	2,192	2,671
Wisconsin	593	749	879	1,293	1,571	1,519	1,654	1,296	1,563	1,158
Wyoming	—	26	26	—	—	—	—	622	621	629
Outlying areas	20,709	16,056	17,033	18,388	18,981	19,049	19,910	10,450	9,488	9,852
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	20,709	16,056	17,033	18,388	18,981	19,049	19,910	10,450	9,488	9,852
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

Table 51.—Total fall enrollment in private 2-year institutions of higher education, by state: 1969 to 1993—Continued

State or other area	Fall 1989	Fall 1990	Fall 1991	Fall 1992	Fall 1993	Percentage change					
						Fall 1983 to fall 1993	Fall 1973 to fall 1993	Fall 1973 to fall 1978	Fall 1978 to fall 1983	Fall 1983 to fall 1988	Fall 1988 to fall 1993
1	22	23	24	25	26	27	28	29	30	31	32
United States	**267,229**	**243,608**	**247,065**	**237,835**	**228,539**	**−13.5**	**86.6**	**26.4**	**70.7**	**−1.7**	**−12.0**
Alabama	3,461	3,812	3,232	3,350	2,032	−44.0	59.5	242.9	−17.0	30.4	−57.0
Alaska	289	394	342	359	248	—	−24.8	—	—	—	−59.2
Arizona	1,929	1,955	1,579	1,005	1,077	−4.2	−53.0	−86.0	250.2	77.0	−45.9
Arkansas	2,240	1,981	2,118	1,546	1,032	−60.5	6.6	49.7	80.1	6.7	−62.9
California	8,732	11,499	12,052	13,841	14,671	76.4	802.3	175.7	85.5	37.9	27.9
Colorado	5,508	4,759	5,305	4,108	3,892	9.0	—	—	418.4	57.0	−30.6
Connecticut	1,673	1,578	1,369	1,689	1,631	5.4	−14.6	−40.9	37.1	15.7	−8.9
Delaware	—	—	—	—	—	—	—	−27.6	−69.9	—	—
District of Columbia	—	—	—	—	—	—	—	—	—	—	—
Florida	5,025	6,632	7,340	6,070	4,555	−40.9	84.9	−33.7	371.9	−37.4	−5.5
Georgia	10,209	9,029	8,316	8,266	6,520	−34.5	163.8	128.6	76.2	5.3	−37.8
Hawaii	—	—	—	—	—	—	—	—	—	—	—
Idaho	8,207	8,228	8,351	8,254	8,670	34.4	81.2	33.9	0.6	26.9	5.9
Illinois	8,309	8,960	9,550	6,937	6,554	−0.8	−15.3	5.2	−18.9	45.3	−31.7
Indiana	2,955	3,645	3,708	3,442	3,589	−44.9	121.4	40.7	185.6	−50.3	10.8
Iowa	2,057	2,329	2,274	2,133	2,158	−7.4	−24.7	8.9	−25.3	49.8	−38.2
Kansas	902	978	888	1,002	958	−44.8	−32.1	17.2	5.1	−24.4	−27.1
Kentucky	6,456	5,775	5,244	4,522	4,951	−46.8	201.3	231.6	70.7	−19.6	−33.8
Louisiana	2,335	2,242	1,992	681	602	60.5	—	—	53.1	571.2	−76.1
Maine	1,442	1,424	1,575	1,603	1,708	40.1	505.7	301.8	7.6	−12.2	59.6
Maryland	721	743	855	986	1,052	−23.2	−1.2	−37.0	104.2	−36.1	20.2
Massachusetts	13,663	13,491	13,647	15,168	14,999	−27.1	6.0	7.8	34.9	−30.9	5.5
Michigan	5,039	2,845	3,061	3,087	2,701	−71.0	−1.9	141.0	40.3	−47.3	−44.9
Minnesota	5,106	4,354	4,151	5,517	4,632	0.7	200.8	5.8	182.4	3.0	−2.3
Mississippi	3,006	3,205	2,968	2,395	1,219	−39.6	−21.7	40.7	−7.9	29.7	−53.4
Missouri	2,715	4,004	3,308	4,982	5,726	121.6	289.0	−14.7	105.9	5.3	110.4
Montana	1,232	965	1,242	2,419	856	−13.3	—	—	—	19.6	−27.5
Nebraska	683	332	479	527	592	−14.5	55.8	−20.0	127.6	−32.7	27.0
Nevada	23	173	350	25	25	—	—	—	—	—	−3.8
New Hampshire	1,279	2,801	3,589	3,860	3,976	50.2	575.0	−51.3	822.6	−5.0	58.0
New Jersey	3,899	3,674	4,020	4,233	4,162	111.4	−36.4	8.1	−72.2	49.2	41.7
New Mexico	—	180	620	837	566	—	—	—	—	—	—
New York	27,378	28,255	33,477	30,524	30,183	−18.7	66.1	42.8	43.1	−20.2	1.9
North Carolina	5,134	5,211	4,442	3,207	2,818	−65.6	−60.3	35.1	−14.7	−28.1	−52.2
North Dakota	177	208	224	238	268	−59.6	—	—	339.1	−68.6	28.8
Ohio	30,524	17,858	19,062	20,927	16,059	−58.1	513.9	53.9	852.4	−10.5	−53.2
Oklahoma	5,948	4,390	3,754	3,266	2,248	−24.8	−27.4	−45.9	78.7	116.3	−65.2
Oregon	286	234	287	305	186	−79.3	−44.8	−28.8	274.2	−63.0	−44.0
Pennsylvania	61,108	46,165	47,457	43,781	47,688	72.4	966.8	32.3	367.7	34.7	28.0
Rhode Island	—	—	—	—	2,112	15.5	—	—	194.8	—	—
South Carolina	4,601	4,381	2,627	2,333	1,904	−66.7	−39.3	65.4	10.3	−16.0	−60.3
South Dakota	359	249	253	185	211	−72.5	−52.9	71.7	−0.1	−50.3	−44.8
Tennessee	6,144	5,157	4,753	3,999	3,213	−58.6	−0.8	71.3	40.0	−26.9	−43.5
Texas	4,593	4,818	4,992	4,909	4,996	129.4	19.6	−57.2	21.9	92.7	19.1
Utah	1,028	1,508	1,025	1,114	1,199	−44.2	−41.8	−28.6	46.2	−52.3	16.9
Vermont	2,100	2,026	143	177	174	−90.6	−87.6	−10.9	48.9	14.0	−91.8
Virginia	2,271	4,257	3,948	4,067	4,301	257.2	79.5	−45.1	−8.5	132.0	54.0
Washington	1,943	2,249	2,149	2,445	2,075	—	—	—	—	—	18.6
West Virginia	2,781	2,802	2,572	872	957	−64.8	−35.2	35.6	35.8	−1.7	−64.2
Wisconsin	1,153	1,150	1,528	1,781	1,893	20.5	306.2	165.2	27.1	−26.3	63.5
Wyoming	606	703	867	861	700	—	—	—	—	—	11.3
Outlying areas	10,172	9,157	10,005	11,721	12,988	−31.6	26.1	167.6	−31.1	−48.1	31.8
American Samoa	—	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	10,172	9,157	10,005	11,721	12,988	−31.6	26.1	167.6	−31.1	−48.1	31.8
Trust Territories	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—	—

—Data not available or not applicable.

NOTE.—Some data have been revised from previously published figures. Large increases in 1980 and 1981 are due to the addition of schools accredited by the Accrediting Commission of Career Schools and Colleges of Technology.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Fall Enrollment in Higher Education" surveys; and Integrated Postsecondary Education Data System, "Fall Enrollment" surveys. (This table was prepared January 1995.)

Table 52.—Full-time-equivalent fall enrollment in institutions of higher education, by state: 1969 to 1993

State or other area	Fall 1969	Fall 1970	Fall 1971	Fall 1972	Fall 1973	Fall 1974	Fall 1975	Fall 1976	Fall 1977	Fall 1978
1	2	3	4	5	6	7	8	9	10	11
United States	**6,334,139**	**6,737,817**	**7,148,575**	**7,253,712**	**7,453,467**	**7,805,454**	**8,479,688**	**8,312,502**	**8,415,339**	**8,348,482**
Alabama	85,276	89,260	96,899	101,847	105,370	117,079	138,487	130,891	136,027	139,442
Alaska	4,347	5,500	6,940	7,049	8,056	7,653	6,581	9,051	10,384	12,283
Arizona	70,670	79,036	89,351	90,414	97,849	113,692	119,027	119,819	122,740	110,721
Arkansas	47,142	47,219	49,091	47,805	46,559	47,750	54,862	56,177	58,656	64,087
California	785,829	846,400	897,152	920,758	996,201	1,049,886	1,168,414	1,113,635	1,097,975	1,047,746
Colorado	93,043	101,261	106,169	107,972	107,449	114,622	120,210	120,427	121,925	117,984
Connecticut	87,459	96,448	101,207	100,979	104,165	109,650	110,857	107,604	109,653	119,058
Delaware	17,022	19,015	20,827	21,313	22,045	23,423	24,372	25,048	24,512	24,813
District of Columbia	53,167	54,723	60,030	59,964	61,003	62,911	63,682	60,692	61,300	67,607
Florida	174,009	187,787	201,340	207,767	215,902	227,463	257,822	259,603	270,557	272,476
Georgia	102,272	107,774	119,618	120,852	124,674	131,676	147,064	144,426	145,742	147,835
Hawaii	27,298	31,074	33,660	35,210	35,435	36,369	39,032	39,011	38,896	38,526
Idaho	26,866	29,868	30,946	29,245	28,843	29,181	31,239	32,054	32,240	31,440
Illinois	327,441	349,261	368,509	371,629	377,620	391,638	421,878	420,928	425,201	416,951
Indiana	157,242	158,433	169,612	165,383	164,990	165,516	173,136	177,010	176,869	173,550
Iowa	96,149	98,069	101,449	99,697	98,565	101,541	107,951	106,034	109,648	111,429
Kansas	89,847	89,070	94,145	94,019	89,428	91,444	96,485	94,734	96,841	96,262
Kentucky	83,480	83,180	88,858	89,789	88,998	92,193	101,136	103,762	105,451	104,887
Louisiana	97,923	103,284	114,072	115,487	115,352	118,523	129,395	129,678	130,056	126,280
Maine	25,151	27,211	29,265	30,171	31,547	31,881	34,194	32,948	32,240	32,524
Maryland	103,726	111,026	118,013	122,959	129,408	137,574	144,233	144,947	149,406	142,441
Massachusetts	230,477	243,915	253,170	257,727	272,038	286,285	303,472	285,269	292,029	298,386
Michigan	284,522	302,439	307,406	299,878	313,098	334,405	363,806	344,330	348,513	344,934
Minnesota	135,028	136,820	137,075	134,435	134,239	137,125	147,979	150,185	151,432	151,405
Mississippi	62,399	65,550	69,605	70,802	72,257	75,275	84,576	83,958	84,281	82,976
Missouri	143,105	147,999	158,104	157,366	156,731	158,749	176,855	172,112	171,255	168,645
Montana	25,893	27,445	26,822	25,219	24,019	25,036	26,843	26,315	26,911	26,604
Nebraska	56,898	57,017	57,179	56,215	55,288	55,314	60,432	62,329	65,131	62,739
Nevada	9,693	10,307	11,494	12,499	15,852	19,679	21,442	17,609	18,443	18,198
New Hampshire	24,715	26,287	27,341	27,676	29,928	31,104	34,766	34,303	35,233	35,324
New Jersey	134,429	153,586	170,575	177,012	185,534	199,216	213,506	207,288	212,152	213,706
New Mexico	33,573	36,141	38,659	37,725	38,957	39,823	41,347	42,650	42,582	43,174
New York	552,328	608,328	643,113	671,279	677,984	715,888	766,567	727,567	735,240	728,943
North Carolina	140,703	150,217	167,243	175,148	177,257	190,860	217,136	212,155	214,524	221,359
North Dakota	27,333	28,035	27,608	26,520	26,240	25,622	26,705	27,172	29,188	29,350
Ohio	293,131	308,098	325,181	325,323	323,066	326,505	344,651	348,479	351,988	343,503
Oklahoma	91,292	94,399	99,728	100,097	100,961	104,387	114,494	115,804	117,422	117,524
Oregon	87,980	93,457	98,531	93,863	102,335	105,257	110,946	106,913	106,293	104,871
Pennsylvania	317,602	330,245	350,825	346,607	351,249	355,432	376,725	379,736	382,263	377,370
Rhode Island	34,145	36,706	38,587	39,837	41,771	43,822	51,300	47,293	49,684	48,536
South Carolina	56,253	61,410	69,798	79,417	83,376	91,812	108,223	101,754	104,825	106,208
South Dakota	27,215	27,114	26,978	25,200	23,719	23,712	26,358	26,247	26,766	27,240
Tennessee	109,777	115,945	125,066	128,539	129,881	138,385	147,413	147,983	150,543	167,340
Texas	332,434	357,029	378,366	392,643	409,609	438,150	490,652	491,599	501,676	495,396
Utah	67,406	69,232	72,019	71,074	70,674	69,613	74,950	71,090	72,583	71,239
Vermont	19,348	19,560	21,339	22,962	24,078	24,422	25,028	25,330	25,042	25,962
Virginia	109,896	119,999	131,094	139,787	147,337	158,502	178,197	177,842	185,594	184,730
Washington	131,262	143,568	151,908	152,786	155,999	159,567	168,358	171,027	175,120	175,932
West Virginia	52,923	54,070	57,527	54,830	55,655	56,809	60,114	60,232	59,807	58,935
Wisconsin	160,271	168,019	177,545	179,981	175,348	178,170	189,953	187,910	190,090	187,576
Wyoming	11,922	12,882	14,569	14,186	12,955	13,773	13,265	14,042	14,253	14,110
U.S. Service Schools	15,827	17,079	16,967	16,770	16,573	21,090	23,572	17,500	18,157	17,925
Outlying areas	49,017	54,948	61,789	66,612	74,934	80,031	89,532	93,718	113,278	112,216
American Samoa	—	—	388	428	574	505	585	688	850	526
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	2,092	1,885	2,207	2,701	2,573	2,612	2,812	2,608	3,224	2,144
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	46,170	52,305	58,168	62,386	70,613	75,632	84,626	88,926	107,709	108,203
Trust Territories	—	—	113	121	115	132	167	284	251	285
Virgin Islands	755	758	913	976	1,059	1,150	1,342	1,212	1,244	1,058

Table 52.—Full-time-equivalent fall enrollment in institutions of higher education, by state: 1969 to 1993—Continued

State or other area	Fall 1979	Fall 1980	Fall 1981	Fall 1982	Fall 1983	Fall 1984	Fall 1985	Fall 1986	Fall 1987	Fall 1988
1	12	13	14	15	16	17	18	19	20	21
United States	**8,487,317**	**8,819,013**	**9,014,521**	**9,091,648**	**9,166,398**	**8,951,695**	**8,943,433**	**9,064,165**	**9,229,736**	**9,464,271**
Alabama	135,443	138,910	142,241	142,271	145,138	145,293	149,895	147,502	148,267	157,911
Alaska	8,847	10,073	11,722	13,070	13,877	13,548	14,098	15,709	15,026	17,570
Arizona	122,995	127,114	129,391	132,490	136,832	131,451	134,954	141,739	144,217	161,227
Arkansas	61,090	64,120	63,012	63,488	63,512	63,862	63,083	63,800	64,948	69,191
California	1,064,217	1,099,636	1,144,849	1,133,894	1,104,759	1,060,013	1,062,513	1,093,096	1,126,215	1,113,073
Colorado	120,468	123,589	126,813	129,455	129,409	122,762	121,804	129,517	136,243	139,781
Connecticut	111,381	112,612	112,003	111,151	112,313	110,098	107,803	109,766	111,831	113,910
Delaware	25,401	26,284	27,162	27,201	26,686	26,661	27,014	25,708	27,857	29,065
District of Columbia	62,636	62,126	64,524	61,897	60,424	59,844	59,198	59,336	59,563	61,199
Florida	280,575	290,647	298,909	303,922	307,624	304,409	308,315	324,419	322,809	346,576
Georgia	145,424	152,369	158,459	164,615	166,129	161,101	161,952	156,304	175,052	182,324
Hawaii	38,155	37,637	38,546	40,147	40,679	39,289	38,847	37,813	37,778	38,167
Idaho	32,275	33,938	33,573	34,086	33,948	32,724	32,649	35,363	36,418	37,803
Illinois	417,229	433,393	445,416	452,062	451,170	437,343	451,502	465,014	466,897	467,577
Indiana	179,700	193,445	197,385	200,514	203,352	196,418	195,630	195,825	199,031	209,039
Iowa	113,706	120,083	122,085	125,949	129,357	128,646	128,492	130,033	130,931	133,515
Kansas	98,556	101,147	101,359	101,853	102,872	101,023	100,807	104,680	106,777	111,052
Kentucky	106,197	113,709	114,548	114,431	115,110	112,855	110,539	112,969	118,522	124,168
Louisiana	127,757	132,780	141,071	142,413	148,331	149,386	148,983	143,084	144,265	146,605
Maine	33,695	34,471	34,920	35,882	38,266	38,174	37,993	35,379	35,846	36,948
Maryland	146,678	148,864	150,802	152,984	156,127	151,297	147,768	153,699	157,644	162,136
Massachusetts	307,676	315,937	321,732	311,772	321,784	319,574	321,022	320,771	325,493	327,869
Michigan	355,618	366,058	368,203	362,904	367,565	359,563	354,690	355,674	365,184	372,522
Minnesota	153,724	162,559	167,637	171,139	169,242	168,550	170,958	175,851	179,371	184,446
Mississippi	85,567	85,621	90,759	90,850	93,010	88,942	86,846	84,951	88,865	94,263
Missouri	169,032	179,128	183,863	182,405	185,279	178,473	177,092	179,695	184,754	191,854
Montana	27,449	29,428	30,225	30,592	31,392	29,967	29,992	29,379	28,943	29,584
Nebraska	66,915	68,505	70,426	72,537	71,448	71,475	70,778	72,492	72,834	75,319
Nevada	18,935	22,467	21,472	23,368	23,315	22,260	23,093	25,247	26,241	27,331
New Hampshire	35,885	39,456	39,889	40,999	41,951	41,869	41,733	42,257	42,936	44,725
New Jersey	214,839	218,838	219,456	218,649	215,538	204,712	201,270	201,470	201,563	206,751
New Mexico	42,881	44,060	45,459	46,993	47,773	46,506	47,492	53,933	55,865	56,331
New York	745,028	760,398	774,481	773,941	782,487	771,352	763,693	774,158	760,465	771,777
North Carolina	224,219	235,266	240,933	245,117	244,134	241,126	249,901	242,961	243,654	252,194
North Dakota	28,678	30,188	31,444	31,361	32,547	32,496	32,456	31,962	31,821	33,698
Ohio	352,008	369,172	389,142	398,391	401,159	386,458	383,727	388,824	390,584	408,597
Oklahoma	114,970	115,701	117,812	126,405	130,785	125,823	126,691	122,718	125,553	128,181
Oregon	108,881	110,649	110,930	106,508	107,479	103,945	102,247	106,186	108,325	114,117
Pennsylvania	383,667	404,192	411,333	421,887	430,836	418,454	421,085	428,402	439,943	445,335
Rhode Island	49,173	50,628	52,140	52,089	53,271	51,941	53,016	53,362	55,279	57,072
South Carolina	107,820	109,346	108,864	113,793	111,833	107,894	109,303	107,912	112,534	117,600
South Dakota	26,909	27,873	29,283	29,036	29,135	26,797	26,988	25,528	26,112	26,278
Tennessee	158,135	161,245	160,065	160,876	164,267	158,315	153,114	154,018	156,659	162,632
Texas	511,322	527,724	536,677	562,015	587,782	587,686	566,736	546,422	568,749	598,691
Utah	73,271	76,421	75,912	79,820	81,809	81,789	82,234	85,319	82,613	84,634
Vermont	25,016	25,572	25,174	25,135	25,597	25,530	25,649	26,531	26,924	27,635
Virginia	192,307	199,549	210,521	204,560	206,545	200,324	204,928	217,841	225,954	231,605
Washington	188,014	194,440	182,717	172,490	172,337	171,478	171,668	175,225	177,580	183,472
West Virginia	59,726	60,394	61,083	62,407	62,893	60,348	58,438	59,596	60,287	63,434
Wisconsin	195,147	206,790	208,608	213,195	217,066	212,441	211,749	223,863	219,930	223,106
Wyoming	14,048	14,725	15,515	16,592	17,359	16,713	17,037	17,656	18,877	19,422
U.S. Service Schools	18,032	49,736	53,976	60,047	52,885	52,697	53,968	53,206	59,703	44,959
Outlying areas	117,406	117,637	128,637	145,780	152,114	139,888	145,530	142,910	135,588	140,426
American Samoa	577	824	874	890	742	720	497	494	556	584
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	2,208	2,115	4,496	4,128	2,585	2,921	3,049	3,020	2,547	2,436
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	69	158	183	308	196	194
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	113,313	113,285	121,748	138,678	146,410	133,730	139,627	136,940	129,935	134,932
Trust Territories	160	195	157	528	655	694	680	697	867	843
Virgin Islands	1,148	1,218	1,362	1,556	1,653	1,665	1,494	1,451	1,488	1,437

Table 52.—Full-time-equivalent fall enrollment in institutions of higher education, by state: 1969 to 1993—Continued

State or other area	Fall 1989	Fall 1990	Fall 1991	Fall 1992	Fall 1993	Percentage change					
						Fall 1983 to fall 1993	Fall 1973 to fall 1993	Fall 1973 to fall 1978	Fall 1978 to fall 1983	Fall 1983 to fall 1988	Fall 1988 to fall 1993
1	22	23	24	25	26	27	28	29	30	31	32
United States	**9,780,881**	**9,983,436**	**10,360,606**	**10,435,759**	**10,351,817**	**12.9**	**38.9**	**12.0**	**9.8**	**3.2**	**9.4**
Alabama	167,682	174,610	178,519	182,528	183,013	26.1	73.7	32.3	4.1	8.8	15.9
Alaska	17,792	18,496	19,272	19,607	19,567	41.0	142.9	52.5	13.0	26.6	11.4
Arizona	158,516	167,617	174,011	175,720	178,348	30.3	82.3	13.2	23.6	17.8	10.6
Arkansas	72,615	74,449	77,380	79,454	80,309	26.4	72.5	37.6	-0.9	8.9	16.1
California	1,143,609	1,156,288	1,269,457	1,248,547	1,186,529	7.4	19.1	5.2	5.4	0.8	6.6
Colorado	148,341	159,032	164,189	167,832	167,652	29.6	56.0	9.8	9.7	8.0	19.9
Connecticut	116,101	115,791	114,246	113,400	111,465	-0.8	7.0	14.3	-5.7	1.4	-2.1
Delaware	30,719	31,612	32,273	31,982	32,477	21.8	47.3	12.6	7.5	9.0	11.7
District of Columbia	61,916	61,845	60,211	62,861	62,990	4.2	3.3	10.8	-10.6	1.3	2.9
Florida	376,371	383,385	407,253	411,442	412,279	34.0	91.0	26.2	12.9	12.7	19.0
Georgia	191,463	198,549	218,318	231,052	237,433	42.9	90.4	18.6	12.4	9.7	30.2
Hawaii	39,204	41,097	41,177	43,505	44,623	9.7	25.9	8.7	5.6	-6.2	16.9
Idaho	39,451	41,275	44,248	45,958	47,119	38.8	63.4	9.0	8.0	11.4	24.6
Illinois	480,827	493,364	507,464	506,889	500,739	11.0	32.6	10.4	8.2	3.6	7.1
Indiana	216,170	222,835	228,882	233,272	231,193	13.7	40.1	5.2	17.2	2.8	10.6
Iowa	137,794	138,565	139,044	140,950	140,563	8.7	42.6	13.1	16.1	3.2	5.3
Kansas	114,630	118,969	121,661	123,070	123,397	20.0	38.0	7.6	6.9	8.0	11.1
Kentucky	128,509	137,651	144,882	145,999	145,725	26.6	63.7	17.9	9.7	7.9	17.4
Louisiana	149,408	154,132	159,038	166,680	164,605	11.0	42.7	9.5	17.5	-1.2	12.3
Maine	41,904	42,021	42,298	42,250	41,679	8.9	32.1	3.1	17.7	-3.4	12.8
Maryland	165,927	169,972	175,101	175,879	175,231	12.2	35.4	10.1	9.6	3.8	8.1
Massachusetts	325,742	320,299	323,796	325,190	321,807	0.0	18.3	9.7	7.8	1.9	-1.8
Michigan	383,226	389,814	388,850	385,626	388,039	5.6	23.9	10.2	6.6	1.3	4.2
Minnesota	190,748	190,608	189,435	201,777	197,504	16.7	47.1	12.8	11.8	9.0	7.1
Mississippi	98,298	103,957	106,129	104,626	103,750	11.5	43.6	14.8	12.1	1.3	10.1
Missouri	202,878	210,104	215,962	215,859	216,343	16.8	38.0	7.6	9.9	3.5	12.8
Montana	31,561	29,905	31,966	33,525	33,797	7.7	40.7	10.8	18.0	-5.8	14.2
Nebraska	78,244	80,989	82,333	88,126	83,873	17.4	51.7	13.5	13.9	5.4	11.4
Nevada	31,158	33,814	35,462	36,294	35,709	53.2	125.3	14.8	28.1	17.2	30.7
New Hampshire	43,605	45,762	48,964	49,262	49,063	17.0	63.9	18.0	18.8	6.6	9.7
New Jersey	214,090	221,468	228,878	234,572	235,483	9.3	26.9	15.2	0.9	-4.1	13.9
New Mexico	57,651	59,517	64,219	67,168	69,106	44.7	77.4	10.8	10.7	17.9	22.7
New York	785,624	798,696	809,456	818,337	822,909	5.2	21.4	7.5	7.3	-1.4	6.6
North Carolina	263,877	269,025	279,952	288,536	283,809	16.3	60.1	24.9	10.3	3.3	12.5
North Dakota	35,453	33,118	33,735	35,013	35,207	8.2	34.2	11.9	10.9	3.5	4.5
Ohio	412,408	420,499	429,566	434,240	426,308	6.3	32.0	6.3	16.8	1.9	4.3
Oklahoma	127,715	128,203	148,292	142,449	135,727	3.8	34.4	16.4	11.3	-2.0	5.9
Oregon	116,167	120,176	119,104	120,025	118,836	10.[illegible]	16.1	2.5	2.5	6.2	4.1
Pennsylvania	475,972	484,179	487,534	480,324	475,632	10.[illegible]	35.4	7.4	14.2	3.4	6.8
Rhode Island	57,704	60,168	60,350	60,106	59,215	11.2	41.8	16.2	9.8	7.1	3.8
South Carolina	115,811	127,225	132,053	132,199	131,768	17.8	58.0	27.4	5.3	5.2	12.0
South Dakota	27,112	28,256	29,680	30,615	31,850	9.3	34.3	14.8	7.0	-9.8	21.2
Tennessee	171,203	175,961	185,764	187,884	188,253	14.6	44.9	28.8	-1.8	-1.0	15.8
Texas	619,850	637,742	648,761	663,608	664,476	13.0	62.2	20.9	18.6	1.9	11.0
Utah	89,540	94,012	102,500	106,461	110,574	35.2	56.5	0.8	14.8	3.5	30.6
Vermont	28,784	29,072	30,028	29,634	28,784	12.5	19.5	7.8	-1.4	8.0	4.2
Virginia	245,199	251,708	255,449	254,088	250,710	21.4	70.2	25.4	11.8	12.1	8.2
Washington	185,046	189,521	196,601	199,121	204,370	18.6	31.0	12.8	-2.0	6.5	11.4
West Virginia	65,886	68,235	70,932	72,133	71,272	13.3	28.1	5.9	6.7	0.9	12.4
Wisconsin	225,334	229,975	230,353	229,686	230,744	6.3	31.6	7.0	15.7	2.8	3.4
Wyoming	20,842	21,888	22,767	22,232	22,040	27.0	70.1	8.9	23.0	11.9	13.5
U.S. Service Schools	55,204	47,985	52,811	38,166	37,923	-28.3	128.8	8.2	195.0	-15.0	-15.6
Outlying areas	139,630	140,954	145,214	145,833	146,491	-3.7	95.5	49.8	35.6	-7.7	4.3
American Samoa	644	952	997	1,029	1,007	35.7	75.4	-8.4	41.1	-21.3	72.4
Federated States of Micronesia	504	549	597	690	743	—	—	—	—	—	—
Guam	2,708	2,956	3,250	3,107	3,820	47.8	48.5	-16.7	20.6	-5.8	56.8
Marshall Islands	—	—	—	296	374	—	—	—	—	—	—
Northern Marianas	226	376	488	476	653	—	—	—	—	—	236.6
Palau	836	423	309	382	377	—	—	—	—	—	—
Puerto Rico	133,122	134,193	137,934	138,047	137,601	-6.0	94.9	53.2	35.3	-7.8	2.0
Trust Territories	—	—	—	—	—	—	—	147.8	129.8	28.7	—
Virgin Islands	1,590	1,505	1,639	1,806	1,916	15.9	80.9	-0.1	56.2	-13.1	33.3

—Data not available or not applicable.

NOTE.—Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Fall Enrollment in Higher Education" surveys; and Integrated Postsecondary Education Data System, "Fall Enrollment" surveys. (This table was prepared January 1995.)

Table 53.—Full-time-equivalent fall enrollment in public 4-year institutions of higher education, by state: 1969 to 1993

State or other area	Fall 1969	Fall 1970	Fall 1971	Fall 1972	Fall 1973	Fall 1974	Fall 1975	Fall 1976	Fall 1977	Fall 1978
1	2	3	4	5	6	7	8	9	10	11
United States	**3,259,676**	**3,468,572**	**3,660,624**	**3,706,238**	**3,721,035**	**3,847,542**	**4,056,500**	**3,998,450**	**4,039,071**	**3,996,126**
Alabama	54,559	57,539	61,003	63,185	66,134	70,566	79,505	80,643	85,138	86,294
Alaska	3,459	4,519	2,788	2,930	3,729	3,601	3,360	4,712	4,147	4,590
Arizona	47,768	50,360	57,055	57,561	55,106	63,980	60,987	60,459	62,971	61,287
Arkansas	37,467	37,115	38,923	37,349	35,685	36,014	40,069	41,449	42,207	47,717
California	301,405	321,107	329,543	342,778	349,991	354,937	379,631	372,849	368,666	363,715
Colorado	67,451	72,062	75,370	77,120	75,763	81,259	82,441	83,124	83,890	82,034
Connecticut	33,972	37,864	39,891	39,974	41,044	42,439	45,107	43,582	43,239	41,605
Delaware	11,713	13,121	14,595	15,100	15,671	16,330	16,705	17,012	17,400	17,381
District of Columbia	4,517	5,934	8,896	8,401	7,756	10,991	11,232	10,098	8,575	7,174
Florida	62,595	68,495	74,471	83,665	86,380	89,307	97,015	91,538	94,582	96,632
Georgia	62,666	67,797	77,770	78,619	77,760	80,501	87,558	84,722	85,459	85,497
Hawaii	17,220	19,609	21,063	21,465	21,153	20,459	19,897	21,086	20,705	20,602
Idaho	17,868	20,141	21,019	19,720	20,164	19,902	21,141	21,439	21,175	20,280
Illinois	140,480	151,721	155,557	154,771	154,300	158,618	166,006	160,663	160,505	157,968
Indiana	103,130	107,125	115,828	113,799	111,578	111,846	115,748	119,251	117,981	113,943
Iowa	45,448	46,475	47,142	46,127	45,507	46,361	48,811	48,806	50,463	50,907
Kansas	60,666	60,876	65,385	64,296	60,495	62,033	65,376	63,697	65,098	64,858
Kentucky	55,727	56,900	62,206	63,768	63,176	66,294	71,673	72,642	72,885	72,823
Louisiana	77,496	81,226	89,972	90,614	92,074	93,046	101,270	100,540	101,083	97,724
Maine	16,038	17,870	17,271	18,409	19,561	20,162	21,592	19,775	19,330	19,243
Maryland	57,023	60,505	62,806	65,838	67,927	74,285	77,872	78,214	79,468	75,236
Massachusetts	57,444	63,704	68,773	72,305	79,801	82,764	88,596	82,343	80,600	81,438
Michigan	174,242	182,165	184,413	180,576	184,029	189,100	200,249	197,684	195,060	192,721
Minnesota	89,675	90,444	88,736	85,384	83,486	85,407	91,178	90,857	89,946	90,235
Mississippi	36,579	38,417	41,363	42,092	41,892	43,117	47,063	47,277	47,707	47,117
Missouri	83,839	84,878	90,113	89,861	86,570	83,431	87,309	86,638	87,602	85,906
Montana	21,972	23,490	23,127	21,474	20,477	21,123	22,384	22,010	22,933	22,338
Nebraska	38,443	39,729	39,875	38,888	37,397	37,036	38,737	38,938	39,783	39,282
Nevada	9,480	10,034	10,831	10,875	10,280	10,874	11,888	11,069	12,282	10,945
New Hampshire	11,979	13,336	14,172	14,301	14,998	15,222	15,909	16,175	16,612	16,060
New Jersey	59,366	72,001	79,906	85,428	91,585	100,965	105,976	98,776	102,468	104,085
New Mexico	28,390	30,404	32,673	31,803	32,385	32,802	34,004	35,154	34,658	34,311
New York	169,402	197,737	221,184	241,205	235,395	260,447	268,206	240,366	243,123	235,619
North Carolina	69,117	73,927	79,671	82,311	84,277	89,736	97,813	95,887	98,306	98,977
North Dakota	21,129	21,248	20,482	19,408	19,072	18,085	18,831	18,894	20,502	20,905
Ohio	179,860	190,148	198,303	194,126	188,605	188,925	195,836	195,394	197,121	193,092
Oklahoma	68,121	68,952	69,348	67,789	66,587	67,268	71,482	70,857	71,755	70,692
Oregon	54,062	54,929	55,622	53,412	51,979	53,113	53,245	52,212	51,697	51,458
Pennsylvania	129,631	135,358	142,821	142,904	147,198	149,627	155,834	155,235	156,718	152,012
Rhode Island	14,202	15,793	16,322	17,135	17,096	17,084	17,558	16,332	16,763	16,891
South Carolina	27,152	30,731	36,576	40,539	42,492	43,820	51,325	51,162	52,868	53,352
South Dakota	21,025	20,938	20,810	19,360	18,149	18,013	18,554	18,487	18,961	19,729
Tennessee	70,949	74,314	81,195	81,943	81,073	83,570	85,295	86,371	87,067	86,645
Texas	195,648	211,897	220,110	223,657	232,338	243,315	261,370	270,741	278,255	276,903
Utah	35,027	35,727	36,564	36,019	36,490	36,220	39,152	35,574	36,242	34,714
Vermont	9,659	9,821	10,640	11,355	12,053	12,300	12,353	12,974	12,575	13,546
Virginia	67,341	73,032	78,799	83,299	87,649	92,403	99,524	100,627	103,824	102,173
Washington	63,887	68,095	72,909	71,562	70,263	69,371	71,287	69,741	71,172	70,032
West Virginia	39,570	40,580	43,840	42,067	42,672	42,878	43,695	44,525	45,186	44,745
Wisconsin	110,029	113,198	117,339	114,471	108,766	110,911	114,014	114,332	115,921	116,738
Wyoming	7,961	8,105	8,586	8,430	8,434	8,666	7,917	8,017	8,240	8,030
U.S. Service Schools	15,827	17,079	16,967	16,770	16,573	17,018	16,920	17,500	18,157	17,925
Outlying areas	29,400	32,969	36,013	35,955	36,728	36,910	37,350	36,340	41,776	38,354
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	1,451	1,885	2,207	2,701	2,573	2,612	2,812	2,608	3,224	2,144
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	27,306	30,326	32,893	32,278	33,096	33,148	33,196	32,520	37,308	35,152
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	643	758	913	976	1,059	1,150	1,342	1,212	1,244	1,058

Table 53.—Full-time-equivalent fall enrollment in public 4-year institutions of higher education, by state: 1969 to 1993—Continued

State or other area	Fall 1979	Fall 1980	Fall 1981	Fall 1982	Fall 1983	Fall 1984	Fall 1985	Fall 1986	Fall 1987	Fall 1988
1	12	13	14	15	16	17	18	19	20	21
United States	**4,059,304**	**4,158,267**	**4,208,506**	**4,220,648**	**4,265,807**	**4,237,895**	**4,239,622**	**4,295,494**	**4,395,728**	**4,505,774**
Alabama	88,706	89,375	90,272	89,499	89,757	87,931	89,514	86,157	87,892	93,696
Alaska	4,068	5,103	5,891	6,418	6,836	7,108	7,083	7,736	8,022	13,999
Arizona	65,527	65,276	66,169	65,782	67,227	67,683	67,081	69,864	71,834	76,175
Arkansas	44,184	45,887	44,749	45,247	45,150	44,932	44,749	45,488	45,862	47,312
California	367,369	380,565	387,769	388,909	388,720	393,099	393,084	402,115	413,474	405,129
Colorado	82,915	84,635	86,068	87,847	87,239	84,167	84,[illegible]58	86,508	89,982	90,032
Connecticut	42,959	43,307	43,093	42,900	43,711	43,372	42,847	44,806	46,728	48,414
Delaware	17,587	17,759	17,573	17,499	17,205	17,048	17,547	17,809	18,193	18,962
District of Columbia	7,850	7,300	7,625	8,125	7,995	7,648	7,239	7,309	6,455	7,236
Florida	98,606	100,851	98,917	102,724	104,919	109,556	111,069	113,346	114,505	120,976
Georgia	84,892	86,241	90,475	93,731	94,644	92,979	95,218	94,694	100,976	104,988
Hawaii	20,388	19,788	20,291	20,856	20,858	19,645	19,132	18,508	18,188	18,369
Idaho	21,126	22,332	22,503	22,949	22,916	22,181	21,556	22,264	23,216	24,327
Illinois	158,673	159,974	161,963	159,743	157,849	156,543	157,749	160,812	161,655	159,448
Indiana	117,493	122,644	125,110	126,512	127,047	123,382	123,873	127,274	130,757	136,277
Iowa	51,221	54,046	55,410	57,868	59,915	60,209	60,867	60,776	59,859	59,778
Kansas	65,967	67,247	67,516	67,729	66,814	66,569	66,514	68,093	68,978	70,398
Kentucky	73,636	77,015	76,152	74,227	73,382	71,068	68,826	71,984	74,863	78,679
Louisiana	99,461	104,777	111,707	112,992	117,118	117,337	118,327	112,682	114,219	113,978
Maine	19,551	19,812	19,851	21,420	21,649	21,211	20,965	21,884	21,854	22,771
Maryland	77,145	76,518	77,304	75,744	79,002	77,367	78,817	81,185	82,738	83,071
Massachusetts	81,751	85,077	85,746	80,633	82,832	83,826	84,360	83,721	87,240	86,803
Michigan	196,570	197,258	193,759	188,469	187,671	186,486	187,165	191,982	197,775	202,042
Minnesota	91,627	96,048	98,402	98,493	96,348	94,831	96,691	101,564	98,395	100,059
Mississippi	47,796	46,723	47,826	47,536	48,543	46,835	46,752	44,512	44,628	47,900
Missouri	88,320	93,394	95,490	94,871	94,089	91,040	90,392	90,048	91,051	94,800
Montana	23,459	24,653	25,407	25,819	26,400	25,344	25,149	24,279	23,384	23,821
Nebraska	41,616	42,325	42,924	44,041	44,456	44,064	44,140	43,784	43,993	45,113
Nevada	12,085	13,713	13,994	15,169	14,934	14,644	14,874	15,440	16,227	17,331
New Hampshire	16,424	16,906	16,982	16,941	16,662	17,259	17,092	17,954	18,604	19,476
New Jersey	101,650	102,048	101,527	99,720	98,091	95,872	95,010	97,286	97,755	98,804
New Mexico	34,824	35,373	36,381	37,262	38,289	37,380	37,986	36,401	37,313	37,901
New York	240,513	240,459	239,517	239,290	248,504	245,416	242,716	264,786	260,835	268,202
North Carolina	101,577	105,882	107,385	108,272	109,234	109,765	111,903	112,418	114,125	117,798
North Dakota	20,725	21,660	22,446	22,713	23,843	23,869	23,966	23,724	23,639	24,902
Ohio	196,948	205,128	210,673	208,567	211,662	209,418	210,436	215,155	222,912	231,442
Oklahoma	71,477	72,283	71,732	76,202	78,757	75,509	76,077	75,022	75,585	76,203
Oregon	53,020	54,570	53,406	50,241	49,782	49,396	50,533	52,578	53,550	57,105
Pennsylvania	151,600	157,181	156,526	156,283	157,080	157,856	160,010	163,371	188,138	194,102
Rhode Island	16,816	17,219	17,880	17,099	17,210	16,799	17,135	17,308	18,127	18,812
South Carolina	53,454	56,226	55,852	56,595	56,896	56,518	58,074	58,656	61,931	64,756
South Dakota	19,514	20,233	21,418	21,190	21,767	19,720	18,998	19,884	19,903	20,154
Tennessee	87,062	87,428	85,801	85,050	87,468	84,624	82,798	81,978	83,023	85,697
Texas	281,614	284,553	291,598	301,711	311,318	317,851	306,823	290,961	301,826	316,087
Utah	36,371	38,071	36,183	39,453	39,743	39,908	40,038	40,129	40,644	40,910
Vermont	12,552	12,736	12,636	12,537	12,623	12,592	12,632	13,014	13,241	13,414
Virginia	107,098	110,040	117,188	113,740	114,660	114,734	116,789	122,272	126,016	129,188
Washington	72,724	74,136	72,372	70,699	71,004	71,007	70,599	69,872	70,316	71,000
West Virginia	45,828	46,541	46,974	47,741	47,841	45,691	44,663	45,675	46,677	49,070
Wisconsin	118,832	123,233	126,220	126,699	129,173	129,846	131,817	133,057	130,128	130,646
Wyoming	8,101	8,092	8,714	9,243	9,144	9,118	9,003	8,780	9,104	9,614
U.S. Service Schools	18,032	18,626	19,339	19,646	19,830	19,642	18,756	18,589	19,393	18,605
Outlying areas	38,517	39,130	40,175	42,664	57,352	50,105	50,013	50,988	49,548	48,231
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	2,208	2,115	2,311	1,943	2,220	2,086	2,133	2,105	1,702	46,794
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	35,161	35,797	36,502	39,165	53,479	46,354	46,386	47,432	46,358	1,437
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	1,148	1,218	1,362	1,556	1,653	1,665	1,494	1,451	1,488	—

Table 53.—Full-time-equivalent fall enrollment in public 4-year institutions of higher education, by state: 1969 to 1993—Continued

State or other area	Fall 1989	Fall 1990	Fall 1991	Fall 1992	Fall 1993	Percentage change					
						Fall 1983 to fall 1993	Fall 1973 to fall 1993	Fall 1973 to fall 1978	Fall 1978 to fall 1983	Fall 1983 to fall 1988	Fall 1988 to fall 1993
1	22	23	24	25	26	27	28	29	30	31	32
United States	**4,619,828**	**4,740,049**	**4,795,704**	**4,797,884**	**4,765,983**	**11.7**	**28.1**	**7.4**	**6.7**	**5.6**	**5.8**
Alabama	100,002	102,301	105,558	105,069	105,089	17.1	58.9	30.5	4.0	4.4	12.2
Alaska	16,227	17,087	18,006	18,039	18,072	164.4	384.6	23.1	48.9	104.8	29.1
Arizona	77,865	78,630	78,313	79,429	78,324	16.5	42.1	11.2	9.7	13.3	2.8
Arkansas	50,021	52,363	53,812	56,106	55,685	23.3	56.0	33.7	-5.4	4.8	17.7
California	413,311	447,782	442,688	433,625	417,202	7.3	19.2	3.9	6.9	4.2	3.0
Colorado	93,144	101,869	103,912	104,438	104,399	19.7	37.8	8.3	6.3	3.2	16.0
Connecticut	48,709	48,502	47,380	46,388	45,083	3.1	9.8	1.4	5.1	10.8	-6.9
Delaware	19,524	19,741	20,089	20,281	20,946	21.7	33.7	10.9	-1.0	10.2	10.5
District of Columbia	7,476	7,590	7,220	7,405	6,839	-14.5	-11.8	-7.5	11.4	-9.5	-5.5
Florida	129,015	135,696	140,863	142,906	147,729	40.8	71.0	11.9	8.6	15.3	22.1
Georgia	110,202	113,796	122,182	125,076	128,594	33.8	62.8	9.9	10.7	10.9	20.6
Hawaii	18,792	19,398	18,435	18,660	19,311	-7.4	-8.7	-2.6	1.2	-11.9	5.1
Idaho	25,878	27,440	29,544	30,993	31,449	37.2	56.0	0.6	13.0	6.2	29.3
Illinois	160,744	163,900	165,495	165,247	163,884	3.8	6.2	2.4	-0.1	1.0	2.8
Indiana	142,736	146,568	150,534	153,190	151,282	19.1	35.6	2.1	11.5	7.3	11.0
Iowa	59,879	59,562	59,456	58,773	58,156	-2.9	27.8	11.9	17.7	-0.2	-2.7
Kansas	72,409	73,509	73,573	73,356	73,783	10.4	22.0	7.2	3.0	5.4	4.8
Kentucky	82,371	86,183	88,921	89,506	88,286	20.3	39.7	15.3	0.8	7.2	12.2
Louisiana	114,013	116,107	121,435	126,708	123,798	5.7	34.5	6.1	19.8	-2.7	8.6
Maine	25,097	25,582	25,381	24,626	24,035	11.0	22.9	-1.6	12.5	5.2	5.6
Maryland	83,448	84,972	86,728	86,358	85,869	8.7	26.4	10.8	5.0	5.2	3.4
Massachusetts	85,932	84,253	81,987	81,357	79,000	-4.6	-1.0	2.1	1.7	4.8	-9.0
Michigan	206,687	210,102	208,975	208,325	209,703	11.7	14.0	4.7	-2.6	7.7	3.8
Minnesota	101,159	100,357	97,675	94,668	91,811	-4.7	10.0	8.1	6.8	3.9	-8.2
Mississippi	50,463	52,249	53,693	52,038	51,147	5.4	22.1	12.5	3.0	-1.3	6.8
Missouri	98,736	101,461	102,422	99,726	97,160	3.3	12.2	-0.8	9.5	0.8	2.5
Montana	24,659	24,192	25,680	26,088	26,678	1.1	30.3	9.1	18.2	-9.8	12.0
Nebraska	46,762	48,035	48,504	48,846	48,511	9.1	29.7	5.0	13.2	1.5	7.5
Nevada	19,172	20,337	21,699	21,696	21,318	42.7	107.4	6.5	36.4	16.1	23.0
New Hampshire	18,720	20,011	21,279	21,630	21,763	30.6	45.1	7.1	3.7	16.9	11.7
New Jersey	100,430	102,451	103,519	104,568	103,462	5.5	13.0	13.6	-5.8	0.7	4.7
New Mexico	38,270	38,298	39,219	40,008	41,227	7.7	27.3	5.9	11.6	-1.0	8.8
New York	271,131	273,168	267,929	268,332	268,270	8.0	14.0	0.1	5.5	7.9	0.0
North Carolina	121,568	125,198	128,412	131,736	131,718	20.6	56.3	17.4	10.4	7.8	11.8
North Dakota	26,449	24,185	24,287	25,105	25,257	5.9	32.4	9.6	14.1	4.4	1.4
Ohio	234,734	238,947	239,094	234,763	229,303	7.9	21.0	2.4	9.6	9.3	-1.4
Oklahoma	76,203	75,060	79,792	78,795	77,877	-1.1	17.0	6.2	11.4	-3.2	2.2
Oregon	55,773	57,323	54,724	53,812	52,787	6.0	1.6	-1.0	-3.3	14.7	-7.6
Pennsylvania	198,491	198,579	201,401	204,341	200,053	27.4	35.9	3.3	3.3	23.6	3.1
Rhode Island	19,433	19,890	19,518	19,476	18,836	9.4	10.2	-1.2	1.9	9.3	0.1
South Carolina	64,756	68,783	71,835	72,719	71,698	26.0	68.7	25.6	6.6	13.8	10.7
South Dakota	20,955	21,998	23,642	24,707	26,215	20.4	44.4	8.7	10.3	-7.4	30.1
Tennessee	88,580	90,423	92,917	94,401	94,910	8.5	17.1	6.9	0.9	-2.0	10.8
Texas	329,247	337,368	338,908	338,888	339,313	9.0	46.0	19.2	12.4	1.5	7.3
Utah	42,416	44,993	48,233	49,252	58,244	46.6	59.6	-4.9	14.5	2.9	42.4
Vermont	13,734	13,760	14,034	13,646	13,415	6.3	11.3	12.4	-6.8	6.3	0.0
Virginia	132,888	134,660	137,445	137,313	136,339	18.9	55.6	16.6	12.2	12.7	5.5
Washington	71,256	73,758	73,712	75,079	76,501	7.7	8.8	-0.4	1.4	-0.0	7.7
West Virginia	53,116	52,107	57,150	57,750	56,628	18.4	32.7	4.9	6.9	2.6	15.4
Wisconsin	130,646	130,646	129,432	126,240	123,700	-4.2	13.7	7.3	10.7	1.1	-5.3
Wyoming	10,432	10,461	10,545	10,180	9,976	9.1	18.3	-4.8	13.9	5.1	3.8
U.S. Service Schools	18,167	18,418	18,517	18,220	18,348	-7.5	10.7	8.2	10.6	-6.2	-1.4
Outlying areas	48,548	49,235	48,527	48,186	48,931	-14.7	33.2	4.4	49.5	-15.9	1.5
American Samoa	—	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—	—
Guam	1,848	2,041	2,386	2,418	2,938	31.0	13.0	-16.7	3.5	2,007.8	-93.8
Marshall Islands	—	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	45,110	45,689	44,502	43,982	44,107	-17.5	33.3	6.2	52.1	-97.3	2,969.4
Trust Territories	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands	1,590	1,505	1,639	1,806	1,916	15.9	80.9	-0.1	56.2	-100.0	—

—Data not available or not applicable.

NOTE.—Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Fall Enrollment in Higher Education" surveys, and Integrated Postsecondary Education Data System, "Fall Enrollment" surveys. (This table was prepared January 1995.)

Table 54.—Full-time-equivalent fall enrollment in public 2-year institutions of higher education, by state: 1969 to 1993

State or other area	Fall 1969	Fall 1970	Fall 1971	Fall 1972	Fall 1973	Fall 1974	Fall 1975	Fall 1976	Fall 1977	Fall 1978
1	2	3	4	5	6	7	8	9	10	11
United States	**1,318,309**	**1,484,577**	**1,683,732**	**1,746,613**	**1,908,533**	**2,097,257**	**2,465,810**	**2,351,453**	**2,357,405**	**2,283,073**
Alabama	15,417	16,915	20,249	23,212	24,392	31,040	41,215	32,206	30,665	33,791
Alaska	254	302	3,430	3,236	3,463	3,272	2,591	3,942	6,016	7,402
Arizona	20,847	26,509	30,195	30,646	38,583	44,924	53,455	54,890	55,153	44,887
Arkansas	2,183	2,228	2,306	2,539	2,603	3,356	6,161	6,029	7,313	7,034
California	385,644	420,207	457,296	463,835	527,182	567,769	649,381	601,265	583,267	529,608
Colorado	12,228	16,106	17,657	17,800	19,343	21,168	26,270	25,458	25,331	23,884
Connecticut	14,070	18,181	21,041	20,858	22,056	25,343	23,062	21,834	23,283	33,589
Delaware	2,127	2,221	2,893	2,942	3,037	3,691	4,270	4,268	3,607	4,202
District of Columbia	2,674	1,945	2,849	3,550	3,509	—	—	—	—	—
Florida	73,584	79,977	86,852	83,929	89,383	96,720	111,375	116,407	120,764	119,464
Georgia	16,084	16,864	18,212	18,293	21,409	24,405	30,857	30,411	28,884	28,696
Hawaii	7,039	8,420	9,409	10,558	11,910	13,271	15,828	14,489	14,065	13,693
Idaho	2,505	2,568	2,565	2,544	2,231	2,443	2,744	3,371	3,526	3,452
Illinois	77,117	88,176	102,121	106,854	113,736	121,150	142,035	142,819	146,890	141,407
Indiana	2,976	3,020	6,092	5,917	5,972	6,922	10,359	10,823	12,398	12,823
Iowa	14,472	15,607	18,818	20,045	20,865	21,304	24,928	24,297	24,141	24,488
Kansas	14,557	14,854	16,103	17,576	17,393	18,083	19,145	18,646	19,409	19,095
Kentucky	8,179	7,435	8,896	9,069	9,434	9,606	12,261	12,303	12,427	10,799
Louisiana	4,532	5,828	7,311	8,241	6,538	8,083	10,338	10,828	10,312	9,653
Maine	302	819	2,990	3,069	3,399	3,053	3,753	3,706	3,270	3,299
Maryland	24,392	28,500	32,755	34,224	37,540	40,858	44,989	45,660	48,202	46,901
Massachusetts	21,779	25,504	29,640	29,928	32,625	38,919	45,250	42,055	40,051	40,277
Michigan	68,179	76,315	78,561	75,776	84,706	97,434	111,991	96,158	102,343	101,116
Minnesota	15,793	17,355	19,318	18,887	19,620	19,676	22,363	22,707	23,033	23,101
Mississippi	17,823	19,206	20,327	20,671	22,306	24,271	28,868	27,854	27,642	26,889
Missouri	18,497	21,846	25,328	25,045	27,362	29,948	37,672	33,025	30,431	27,886
Montana	1,450	1,452	1,373	1,527	1,542	1,545	1,921	1,795	1,533	1,508
Nebraska	2,830	3,190	4,634	5,006	5,624	6,385	9,438	11,181	12,517	10,296
Nevada	168	205	582	1,541	5,483	8,682	9,410	6,390	5,999	7,081
New Hampshire	385	482	470	470	1,972	2,489	3,785	3,394	3,386	3,374
New Jersey	24,595	28,989	34,942	37,684	42,403	45,917	54,586	54,839	57,072	55,590
New Mexico	2,233	2,708	3,039	2,966	3,324	3,773	4,177	4,510	4,942	5,484
New York	116,673	133,817	157,871	164,615	164,204	174,966	194,809	177,817	174,853	170,745
North Carolina	24,997	29,955	39,299	44,724	45,197	53,339	71,005	66,217	65,088	68,173
North Dakota	5,193	5,590	5,932	5,820	5,939	5,904	6,130	6,433	6,784	6,552
Ohio	31,895	36,418	43,192	45,900	48,545	52,773	64,899	67,378	69,390	65,350
Oklahoma	8,623	10,387	14,501	16,082	17,708	20,054	24,838	27,230	27,472	25,620
Oregon	22,041	26,025	29,821	27,474	37,421	38,983	43,838	40,577	40,127	38,872
Pennsylvania	42,649	47,099	53,933	54,496	56,829	59,376	69,651	70,039	67,973	67,351
Rhode Island	3,099	3,581	3,743	3,966	4,341	4,665	5,552	6,037	7,027	6,622
South Carolina	8,428	9,628	11,178	16,941	19,586	26,362	33,434	26,745	28,493	27,293
South Dakota	—	—	—	—	—	—	—	—	—	—
Tennessee	5,577	7,162	9,056	10,925	13,061	16,633	22,395	22,441	23,422	37,613
Texas	72,149	81,162	90,910	99,774	108,246	125,672	157,465	152,300	153,657	146,353
Utah	5,786	5,816	6,740	6,859	6,967	7,270	8,784	8,905	8,866	8,847
Vermont	519	489	457	473	972	1,089	1,538	1,306	1,229	1,304
Virginia	16,783	20,858	26,194	30,113	34,038	39,620	51,917	49,652	52,533	52,902
Washington	49,703	57,564	60,678	62,205	65,536	69,036	75,803	80,734	83,659	83,851
West Virginia	2,730	3,015	3,059	3,313	3,911	4,973	7,339	6,533	5,503	5,376
Wisconsin	22,589	27,300	32,931	38,739	40,566	41,863	49,955	47,524	47,444	43,400
Wyoming	3,960	4,777	5,983	5,756	4,521	5,107	5,348	6,025	6,013	6,080
U.S. Service Schools	—	—	—	—	—	4,072	6,652	—	—	—
Outlying areas	4,508	4,717	3,852	4,978	10,019	12,080	13,632	13,164	10,380	8,306
American Samoa	—	—	368	428	574	505	585	688	850	526
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	641	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	3,755	4,717	3,351	4,429	9,330	11,443	12,880	12,192	9,279	7,495
Trust Territories	—	—	113	121	115	132	167	284	251	285
Virgin Islands	112	—	—	—	—	—	—	—	—	—

Table 54.—Full-time-equivalent fall enrollment in public 2-year institutions of higher education, by state: 1969 to 1993—Continued

State or other area	Fall 1979	Fall 1980	Fall 1981	Fall 1982	Fall 1983	Fall 1984	Fall 1985	Fall 1986	Fall 1987	Fall 1988
1	12	13	14	15	16	17	18	19	20	21
United States	**2,333,313**	**2,484,027**	**2,572,794**	**2,629,941**	**2,615,672**	**2,446,769**	**2,428,159**	**2,482,551**	**2,541,961**	**2,591,131**
Alabama	27,785	30,486	32,489	33,840	35,853	37,290	41,507	42,377	41,310	43,298
Alaska	4,455	4,526	5,491	6,068	6,481	5,823	6,370	7,140	6,265	2,123
Arizona	52,329	54,840	54,656	57,038	57,783	50,996	53,743	59,534	64,400	70,519
Arkansas	7,349	7,609	7,819	8,169	8,208	7,982	7,686	8,728	9,099	10,243
California	546,169	560,936	597,846	583,609	550,293	497,432	497,941	522,673	544,184	532,159
Colorado	24,506	24,730	24,740	24,624	24,867	22,180	21,238	25,908	28,214	30,072
Connecticut	24,314	24,010	23,312	23,208	23,534	21,727	20,360	19,946	19,963	20,625
Delaware	4,538	5,281	5,482	5,828	5,483	5,361	5,427	4,652	4,738	5,497
District of Columbia	—	—	—	—	—	—	—	—	—	—
Florida	121,708	124,991	131,594	132,355	131,118	121,485	123,660	130,951	140,240	146,945
Georgia	24,392	25,752	26,865	28,754	28,790	25,758	23,474	19,820	30,057	30,659
Hawaii	13,396	13,420	14,138	14,719	14,115	13,173	12,917	12,151	12,200	12,052
Idaho	3,621	4,242	3,607	3,550	3,586	3,202	3,193	4,526	3,549	3,750
Illinois	140,004	152,650	160,340	169,150	169,160	155,808	167,767	176,270	174,451	175,364
Indiana	14,783	20,284	21,230	22,912	24,227	22,525	21,895	19,089	19,882	20,590
Iowa	25,996	28,790	29,523	31,092	32,190	31,072	30,658	30,469	31,878	32,712
Kansas	20,115	21,176	21,477	21,989	23,865	22,509	22,860	25,148	26,721	28,718
Kentucky	11,558	12,362	13,815	14,726	15,536	14,869	14,731	15,872	17,486	19,644
Louisiana	8,667	7,658	9,038	9,416	10,639	10,427	9,879	8,498	8,664	9,375
Maine	4,042	4,579	4,887	3,251	3,371	3,285	3,393	3,433	3,466	3,770
Maryland	48,106	50,310	50,329	54,299	53,421	50,923	45,347	47,577	48,760	52,469
Massachusetts	41,201	43,256	41,628	44,005	46,393	43,312	43,933	41,949	44,520	46,075
Michigan	105,892	114,786	118,699	118,067	121,436	114,574	108,164	105,348	108,373	109,627
Minnesota	23,873	25,653	27,177	30,606	31,341	31,428	31,984	31,682	35,667	37,795
Mississippi	28,663	29,623	33,530	33,894	34,735	32,380	31,442	31,436	34,323	35,973
Missouri	27,444	31,285	32,759	32,829	32,130	31,999	31,296	31,476	32,395	34,273
Montana	1,342	1,689	1,768	1,938	1,792	1,817	1,879	2,063	2,600	2,333
Nebraska	11,726	12,366	12,729	13,763	12,110	12,776	12,713	15,534	15,650	16,325
Nevada	6,664	8,595	7,334	7,922	8,076	7,381	7,990	9,525	9,795	9,839
New Hampshire	3,410	3,470	4,179	4,138	4,495	3,948	3,780	3,958	4,326	3,901
New Jersey	59,071	61,270	64,150	70,362	69,810	63,303	61,496	59,231	59,252	63,224
New Mexico	5,389	6,019	6,369	7,140	7,100	7,334	7,637	16,357	17,190	16,895
New York	176,311	181,607	186,591	188,924	183,769	175,446	170,136	157,222	153,672	159,110
North Carolina	68,142	73,366	77,528	81,778	79,880	76,384	82,909	75,393	72,946	75,423
North Dakota	6,102	6,440	6,673	6,350	6,321	6,071	5,881	6,166	5,741	6,282
Ohio	69,237	72,447	75,017	78,573	78,508	72,835	69,921	70,073	68,833	69,839
Oklahoma	25,881	24,440	27,573	30,602	32,400	31,056	31,118	29,749	29,927	30,928
Oregon	41,138	41,108	42,093	41,219	41,567	38,436	35,627	37,321	37,920	39,664
Pennsylvania	66,444	69,804	73,018	78,124	80,579	77,118	73,097	68,433	50,690	54,596
Rhode Island	7,211	7,452	7,175	7,303	7,334	6,691	6,892	7,098	7,174	7,761
South Carolina	28,432	30,393	31,568	31,619	29,303	27,221	27,249	25,585	25,547	27,417
South Dakota	302	248	369	429	—	—	—	—	—	—
Tennessee	26,582	29,295	30,038	32,301	31,680	29,398	27,260	28,808	30,571	31,246
Texas	156,331	166,774	166,760	181,172	196,329	190,956	180,051	176,899	188,611	202,979
Utah	9,260	10,184	11,050	12,358	13,502	13,554	14,263	17,719	14,769	15,087
Vermont	1,102	1,453	1,534	1,504	1,664	1,677	1,847	1,730	1,812	1,924
Virginia	54,355	58,356	61,738	57,992	58,201	52,677	51,645	57,991	61,874	59,537
Washington	92,589	97,302	85,786	76,228	75,455	74,910	75,760	80,251	80,880	83,973
West Virginia	4,957	4,795	4,957	5,493	5,949	5,520	5,416	5,900	5,936	6,029
Wisconsin	48,482	54,202	52,914	56,961	57,023	52,090	49,481	59,021	55,977	56,959
Wyoming	5,947	6,607	6,775	7,349	8,215	7,595	8,034	8,254	9,153	9,179
U.S. Service Schools	—	31,110	34,637	40,401	33,055	33,055	35,212	34,617	40,310	26,354
Outlying areas	11,482	12,769	14,733	16,346	2,961	6,739	6,696	7,107	7,046	7,428
American Samoa	577	824	874	890	742	720	497	494	556	584
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	2,185	2,185	365	835	916	915	845	776
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	69	158	183	308	196	194
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	10,745	11,750	11,517	12,743	1,130	4,332	4,420	4,693	4,582	5,031
Trust Territories	160	195	157	528	655	694	680	697	867	843
Virgin Islands	—	—	—	—	—	—	—	—	—	—

Table 54.—Full-time-equivalent fall enrollment in public 2-year institutions of higher education, by state: 1969 to 1993—Continued

State or other area	Fall 1989	Fall 1990	Fall 1991	Fall 1992	Fall 1993	Percentage change					
						Fall 1983 to fall 1993	Fall 1973 to fall 1993	Fall 1973 to fall 1978	Fall 1978 to fall 1983	Fall 1983 to fall 1988	Fall 1988 to fall 1993
1	22	23	24	25	26	27	28	29	30	31	32
United States	**2,751,762**	**2,817,933**	**3,067,141**	**3,113,817**	**3,046,411**	**16.5**	**59.6**	**19.6**	**14.6**	**–0.9**	**17.6**
Alabama	48,839	52,042	53,198	55,679	56,950	58.8	133.5	38.5	6.1	20.8	31.5
Alaska	—	—	—	235	253	–96.1	–92.7	113.7	–12.4	–67.2	–88.1
Arizona	69,519	74,870	78,410	79,433	76,627	32.6	98.6	16.3	28.7	22.0	8.7
Arkansas	11,225	11,109	12,187	12,376	14,074	71.5	440.7	170.2	16.7	24.8	37.4
California	556,259	531,881	646,591	626,990	577,405	4.9	9.5	0.5	3.9	–3.3	8.5
Colorado	35,074	36,481	38,048	41,449	40,444	62.6	109.1	23.5	4.1	20.9	34.5
Connecticut	21,950	22,368	22,224	23,073	22,805	–3.1	3.4	52.3	–29.9	–12.4	10.6
Delaware	5,832	6,318	6,782	6,629	6,349	15.8	109.1	38.4	30.5	0.3	15.5
District of Columbia	—	—	—	—	—	—	—	—	—	—	—
Florida	172,187	166,883	181,328	182,004	180,327	37.5	101.7	33.7	9.8	12.1	22.7
Georgia	32,448	35,319	44,323	52,110	54,825	90.4	156.1	34.0	0.3	6.5	78.8
Hawaii	12,403	13,098	13,541	15,729	16,025	13.5	34.6	15.0	3.1	–14.6	33.0
Idaho	3,850	3,968	4,382	4,630	5,007	39.6	124.4	54.7	3.9	4.6	33.5
Illinois	183,223	189,347	198,713	197,756	191,411	13.2	68.3	24.3	19.6	3.7	9.2
Indiana	20,261	22,416	23,434	25,216	23,954	–1.1	301.1	114.7	88.9	–15.0	16.3
Iowa	35,712	36,210	37,395	39,895	39,833	23.7	90.9	17.4	31.5	1.6	21.8
Kansas	30,835	33,061	35,306	36,435	36,132	51.4	107.7	9.8	25.0	20.3	25.8
Kentucky	22,115	25,675	28,558	30,134	30,565	96.7	224.0	14.5	43.9	26.4	55.6
Louisiana	10,738	13,250	12,759	16,916	17,155	61.2	162.4	47.6	10.2	–11.9	83.0
Maine	3,917	4,294	4,403	4,594	4,593	36.3	35.1	–2.9	2.2	11.8	21.8
Maryland	55,145	56,978	59,956	60,510	59,917	12.2	59.6	24.9	13.9	–1.8	14.2
Massachusetts	45,437	46,709	46,403	48,116	48,436	4.4	48.5	23.5	15.2	–0.7	5.1
Michigan	115,159	116,850	117,260	114,237	114,289	–5.9	34.9	19.4	20.1	–9.7	4.3
Minnesota	42,148	43,067	44,375	56,709	55,659	77.6	183.7	17.7	35.7	20.6	47.3
Mississippi	36,863	40,020	40,851	40,955	41,568	19.7	86.4	20.5	29.2	3.6	15.6
Missouri	39,354	41,492	42,940	42,758	44,231	25.9	61.7	1.9	26.0	–2.4	29.1
Montana	3,493	2,643	2,808	3,039	2,992	67.0	94.0	–2.2	18.8	30.2	28.2
Nebraska	16,853	17,704	18,044	23,029	18,634	53.9	231.3	83.1	17.6	34.8	14.1
Nevada	11,758	13,055	13,188	13,998	13,807	71.0	151.8	29.1	14.1	21.8	40.3
New Hampshire	4,430	4,937	5,150	5,368	5,316	18.3	169.6	71.1	33.2	–13.2	36.3
New Jersey	67,927	71,873	77,385	81,494	83,472	19.6	96.9	31.1	25.6	–9.4	32.0
New Mexico	17,872	19,572	22,190	23,693	25,099	253.5	655.1	65.0	29.5	138.0	48.6
New York	[illegible],314	173,211	177,556	179,438	182,769	–0.5	11.3	4.0	7.6	–13.4	14.9
North Carolina	80,236	83,123	91,592	95,541	91,489	14.5	102.4	50.8	17.2	–5.6	21.3
North Dakota	6,502	6,091	6,281	6,567	6,592	4.3	11.0	10.3	–3.5	–0.6	4.9
Ohio	72,804	78,890	85,100	91,025	92,358	17.6	90.3	34.6	20.1	–11.0	32.2
Oklahoma	30,928	33,873	47,257	43,586	38,250	18.1	116.0	44.7	26.5	–4.5	23.7
Oregon	42,312	44,101	44,921	46,742	46,522	11.9	24.3	3.9	6.9	–4.6	17.3
Pennsylvania	58,467	62,726	68,138	68,492	67,024	–16.8	17.9	18.5	19.6	–32.2	22.8
Rhode Island	7,987	8,914	9,449	9,693	8,696	18.6	100.3	52.5	10.8	5.8	12.0
South Carolina	26,362	33,135	35,302	36,394	37,219	27.0	90.0	39.3	7.[illegible]	–6.4	35.8
South Dakota	—	130	137	141	171	—	—	—	—	—	—
Tennessee	35,875	39,761	46,088	47,696	47,353	49.5	262.6	188.0	–15.8	–1.4	51.5
Texas	208,449	216,068	224,211	234,411	233,900	19.1	116.1	35.2	34.1	3.4	15.2
Utah	17,158	18,502	21,382	23,857	17,260	27.8	147.7	27.0	52.6	11.7	14.4
Vermont	2,214	2,288	2,413	2,530	2,479	49.0	155.0	34.2	27.6	15.6	28.8
Virginia	66,168	67,625	69,749	69,624	68,650	18.0	101.7	55.4	10.0	2.3	15.3
Washington	85,651	87,131	93,604	94,077	96,449	27.8	47.2	27.9	–10.0	11.3	14.9
West Virginia	6,593	7,122	4,942	4,947	4,840	–18.6	23.8	37.5	10.7	1.3	–19.7
Wisconsin	58,075	61,461	61,238	62,623	65,297	14.5	61.0	7.0	31.4	–0.1	14.6
Wyoming	9,804	10,724	11,355	11,298	11,364	38.3	151.4	34.5	35.1	11.7	23.8
U.S. Service Schools	37,037	29,567	34,294	19,946	19,575	–40.8	—	—	—	–20.3	–25.7
Outlying areas	7,750	6,673	7,507	7,950	9,021	204.7	–10.0	–17.1	–64.4	150.9	21.4
American Samoa	644	952	997	1,029	1,007	35.7	75.4	–8.4	41.1	–21.3	72.4
Federated States of Micronesia	504	549	597	690	743	—	—	—	—	—	—
Guam	860	915	864	689	912	149.9	—	—	—	112.6	17.5
Marshall Islands	—	—	—	296	374	—	—	—	—	—	—
Northern Marianas	226	376	488	476	653	—	—	—	—	—	236.6
Palau	836	423	309	382	377	—	—	—	—	—	—
Puerto Rico	4,680	3,458	4,252	4,388	4,955	338.5	–46.9	–19.7	–84.9	345.2	–1.5
Trust Territories	—	—	—	—	—	—	—	147.8	129.8	28.7	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—	—

—Data not available or not applicable.

NOTE.—Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Fall Enrollment in Higher Education" surveys; and Integrated Postsecondary Education Data System, "Fall Enrollment" surveys. (This table was prepared January 1995.)

Table 55.—Full-time-equivalent fall enrollment in private 4-year institutions of higher education, by state: 1969 to 1993

State or other area	Fall 1969	Fall 1970	Fall 1971	Fall 1972	Fall 1973	Fall 1974	Fall 1975	Fall 1976	Fall 1977	Fall 1978
1	2	3	4	5	6	7	8	9	10	11
United States	**1,639,850**	**1,676,838**	**1,697,084**	**1,700,554**	**1,718,191**	**1,758,706**	**1,843,903**	**1,849,551**	**1,896,005**	**1,936,231**
Alabama	13,796	13,461	14,270	14,098	13,711	14,366	15,468	15,679	16,362	15,273
Alaska	516	547	553	682	637	587	399	176	221	291
Arizona	1,628	1,923	1,765	1,730	2,112	4,581	4,456	4,318	4,450	4,393
Arkansas	6,465	6,830	7,002	7,154	7,491	7,657	7,946	8,081	8,283	8,012
California	98,206	104,603	109,486	113,185	117,809	125,680	137,519	137,807	143,515	150,046
Colorado	13,364	13,093	13,085	13,007	12,343	12,195	11,499	11,845	12,197	11,578
Connecticut	37,271	38,311	38,615	38,610	39,674	40,514	41,241	41,442	42,362	43,082
Delaware	—	408	584	433	358	332	466	355	1,234	1,285
District of Columbia	44,138	46,096	47,783	47,421	49,172	51,773	52,330	50,485	52,627	60,433
Florida	35,403	36,785	38,806	39,181	37,736	39,463	48,857	51,075	54,640	54,784
Georgia	20,082	19,931	20,654	21,839	23,286	24,313	25,273	26,225	26,495	28,471
Hawaii	2,545	2,723	2,704	2,709	2,372	2,639	3,307	3,436	4,126	4,231
Idaho	2,008	2,036	1,941	1,781	1,758	1,693	1,769	1,742	1,877	1,849
Illinois	103,450	102,970	104,473	103,822	103,427	106,419	108,247	111,792	111,257	111,421
Indiana	50,270	47,503	46,817	44,785	46,007	45,380	44,911	45,100	45,113	44,849
Iowa	33,267	33,095	32,955	31,307	29,783	31,482	32,418	31,225	33,296	33,500
Kansas	13,096	11,956	11,204	10,764	10,314	10,084	10,447	10,827	10,847	10,804
Kentucky	17,712	17,167	16,201	15,428	14,942	14,980	15,743	15,966	16,162	16,423
Louisiana	15,895	16,230	16,789	16,632	16,740	17,394	17,787	18,310	18,661	18,658
Maine	8,743	8,439	8,582	8,466	8,326	8,413	8,538	9,176	9,263	9,147
Maryland	21,867	21,669	22,092	22,509	22,984	21,166	20,222	19,672	20,096	19,798
Massachusetts	134,702	138,930	140,355	142,873	146,625	150,822	150,884	145,121	157,142	163,405
Michigan	39,251	41,157	41,519	40,900	41,898	44,705	47,353	46,027	47,058	45,511
Minnesota	28,668	28,094	27,942	28,773	29,717	30,574	33,041	35,101	36,868	36,471
Mississippi	6,226	6,228	6,354	6,546	6,685	6,801	7,576	7,422	6,993	6,842
Missouri	38,282	39,137	40,269	40,356	41,568	44,107	50,307	51,282	52,221	53,686
Montana	2,471	2,503	2,322	2,218	2,000	2,368	2,538	2,510	2,445	2,758
Nebraska	14,304	13,795	12,344	12,000	11,907	11,589	11,926	11,887	12,533	12,871
Nevada	45	68	81	83	89	123	144	150	162	172
New Hampshire	11,936	11,974	12,203	12,468	12,427	12,347	14,532	14,555	15,050	15,632
New Jersey	46,989	48,236	50,409	48,634	46,900	47,908	48,791	48,931	47,759	49,307
New Mexico	2,950	3,029	2,947	2,956	3,248	3,248	3,166	2,986	2,982	3,379
New York	254,785	266,637	254,649	256,451	262,866	266,324	285,281	289,533	294,190	299,787
North Carolina	36,782	38,056	39,792	40,349	40,819	40,943	41,650	42,790	42,978	45,206
North Dakota	900	1,083	1,194	1,292	1,229	1,201	1,327	1,439	1,474	1,787
Ohio	80,051	80,178	82,232	83,466	83,706	82,270	80,750	82,586	81,941	81,553
Oklahoma	12,543	12,873	13,639	14,050	14,382	14,892	15,629	15,945	16,637	19,918
Oregon	11,599	12,153	12,595	12,666	12,607	12,807	13,485	13,756	14,057	14,310
Pennsylvania	140,272	143,063	149,020	144,859	143,428	142,650	146,298	149,154	152,209	152,996
Rhode Island	15,968	17,332	18,522	18,736	20,334	22,073	28,190	24,924	25,491	24,547
South Carolina	17,659	17,694	18,347	18,156	18,395	18,894	20,224	20,814	20,598	20,895
South Dakota	5,874	5,852	5,793	5,479	5,197	5,344	7,419	7,369	7,415	6,951
Tennessee	30,853	31,966	32,230	32,966	32,818	35,108	37,977	37,629	37,621	38,010
Texas	58,646	59,726	62,472	65,303	65,613	67,757	70,389	67,137	68,338	70,537
Utah	24,997	26,108	27,055	26,521	25,758	24,955	25,852	25,484	26,356	26,621
Vermont	7,816	7,938	8,748	9,548	9,801	9,698	10,265	10,107	10,232	10,210
Virginia	21,927	23,033	23,178	23,442	23,334	24,210	25,676	26,248	27,894	28,389
Washington	17,672	17,909	18,321	19,019	20,180	21,160	21,268	20,552	20,289	22,049
West Virginia	8,685	9,074	9,239	8,489	8,007	7,918	7,919	8,012	7,861	7,588
Wisconsin	27,275	27,236	26,952	26,412	25,671	24,799	25,203	25,366	26,127	26,515
Wyoming	—	—	—	—	—	—	—	—	—	—
Outlying areas	9,852	10,639	12,844	16,936	19,206	21,291	22,927	26,718	38,072	40,336
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	9,852	10,639	12,844	16,936	19,206	21,291	22,927	26,718	38,072	40,336
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

Table 55.—Full-time-equivalent fall enrollment in private 4-year institutions of higher education, by state: 1969 to 1993—Continued

State or other area	Fall 1979	Fall 1980	Fall 1981	Fall 1982	Fall 1983	Fall 1984	Fall 1985	Fall 1986	Fall 1987	Fall 1988
1	12	13	14	15	16	17	18	19	20	21
United States	**1,956,768**	**2,003,105**	**2,041,341**	**2,028,275**	**2,059,415**	**2,054,816**	**2,054,717**	**2,064,831**	**2,090,776**	**2,158,372**
Alabama	14,750	15,230	14,793	14,616	16,150	15,824	15,343	14,914	15,733	16,760
Alaska	324	444	540	584	560	617	645	833	739	840
Arizona	5,014	6,899	8,460	9,543	10,776	10,586	12,883	10,405	6,189	12,544
Arkansas	8,060	8,340	8,257	7,914	7,783	7,967	7,741	8,099	8,231	8,955
California	146,277	152,863	152,646	154,761	157,984	160,738	160,973	157,822	158,191	165,031
Colorado	12,011	13,274	14,370	13,756	13,907	12,910	12,500	12,443	14,307	14,275
Connecticut	43,311	44,114	44,388	43,849	43,857	43,762	43,341	43,673	43,846	43,522
Delaware	2,371	2,429	3,265	3,148	3,225	3,536	3,458	3,247	4,926	4,606
District of Columbia	54,786	54,826	56,899	53,772	52,429	52,196	51,959	52,027	53,108	53,961
Florida	57,984	60,109	62,767	61,647	64,002	65,658	66,673	66,856	64,043	74,055
Georgia	30,080	31,148	33,203	33,692	33,846	34,294	34,774	33,505	36,977	37,721
Hawaii	4,371	4,429	4,117	4,572	5,706	6,471	6,798	7,155	7,390	7,746
Idaho	1,785	1,815	1,852	1,725	1,743	1,747	1,808	2,112	2,137	1,874
Illinois	112,071	114,608	117,641	117,609	118,617	117,846	115,252	119,804	122,325	124,253
Indiana	45,464	46,671	46,504	45,464	45,909	45,100	44,187	45,793	45,327	49,314
Iowa	34,857	35,287	35,241	34,817	35,226	35,218	34,678	35,640	36,201	37,714
Kansas	10,991	11,198	10,901	10,711	10,659	10,508	10,143	10,295	9,954	10,741
Kentucky	16,444	17,531	17,324	17,089	17,564	17,606	17,431	17,328	18,921	19,233
Louisiana	19,343	19,970	19,951	19,630	20,199	19,916	19,071	20,007	20,247	20,822
Maine	9,337	9,175	9,125	10,093	12,126	12,587	12,533	9,164	9,688	9,505
Maryland	20,892	21,464	22,384	21,927	22,624	22,685	23,272	24,260	25,382	25,826
Massachusetts	170,752	172,554	178,623	171,471	177,222	177,989	178,559	182,015	182,274	185,001
Michigan	47,275	48,401	49,039	48,817	50,781	50,895	51,003	53,084	56,089	57,068
Minnesota	36,671	37,623	38,497	38,376	37,558	38,432	38,378	38,398	40,919	42,512
Mississippi	7,364	7,090	7,107	7,034	7,886	7,890	7,290	7,495	7,777	7,933
Missouri	52,192	53,169	54,241	53,039	53,863	53,274	52,878	55,490	58,267	60,174
Montana	2,648	2,613	2,385	2,227	2,497	2,162	2,340	2,317	2,522	2,623
Nebraska	13,266	13,470	14,240	14,164	14,273	14,154	13,401	12,842	12,789	13,482
Nevada	186	159	144	277	305	235	229	256	194	135
New Hampshire	15,697	17,241	16,839	17,920	18,577	18,253	18,624	18,357	18,381	19,509
New Jersey	49,209	50,128	48,419	46,995	46,032	44,073	43,273	43,055	42,547	42,455
New Mexico	2,668	2,668	2,709	2,591	2,384	1,792	1,869	1,175	1,362	1,535
New York	303,621	311,473	319,344	314,614	316,907	316,585	318,561	321,057	318,565	318,392
North Carolina	45,535	47,377	47,417	46,676	47,295	48,069	48,555	48,919	50,087	53,353
North Dakota	1,748	1,920	1,886	1,904	1,888	1,961	1,938	1,987	2,227	2,306
Ohio	82,006	82,854	85,174	84,651	85,922	84,301	82,871	84,662	85,069	87,965
Oklahoma	16,092	16,277	16,085	16,801	16,921	16,414	16,323	14,853	15,799	15,833
Oregon	14,342	14,487	14,875	14,796	15,233	15,935	15,767	15,922	16,526	17,017
Pennsylvania	157,721	162,888	166,377	166,625	167,294	166,752	166,587	168,225	169,959	172,215
Rhode Island	24,674	25,185	26,081	26,418	27,007	28,451	28,989	28,956	29,977	30,499
South Carolina	20,749	16,934	16,815	20,795	20,343	19,373	19,109	19,375	20,304	20,864
South Dakota	6,756	6,934	6,955	6,936	6,891	6,559	7,376	5,205	5,734	5,859
Tennessee	39,280	39,142	38,793	38,011	37,924	37,373	37,189	38,048	37,846	40,515
Texas	71,841	74,245	76,511	77,409	78,067	77,038	77,107	75,268	74,905	75,657
Utah	26,500	26,896	27,329	26,668	26,824	26,816	26,700	26,285	26,235	27,764
Vermont	10,362	10,234	9,837	9,700	9,751	9,662	9,618	10,288	10,173	10,531
Virginia	29,534	30,181	30,372	31,615	32,512	31,576	35,059	35,240	36,759	40,256
Washington	22,539	23,002	24,524	25,549	25,878	24,963	24,177	23,899	25,012	26,794
West Virginia	7,672	7,473	7,402	6,930	7,103	7,010	6,570	6,125	6,115	6,324
Wisconsin	27,345	28,663	28,693	28,347	29,385	29,057	28,914	30,651	32,501	34,503
Wyoming	—	—	—	—	—	—	—	—	—	—
Outlying areas	48,575	51,301	58,036	69,729	74,102	65,459	70,382	75,199	70,271	74,102
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	48,575	51,301	58,036	69,729	74,102	65,459	70,382	75,199	70,271	74,102
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

Table 55.—Full-time-equivalent fall enrollment in private 4-year institutions of higher education, by state: 1969 to 1993—Continued

State or other area	Fall 1989	Fall 1990	Fall 1991	Fall 1992	Fall 1993	Percentage change					
						Fall 1983 to fall 1993	Fall 1973 to fall 1993	Fall 1973 to fall 1978	Fall 1978 to fall 1983	Fall 1983 to fall 1988	Fall 1988 to fall 1993
1	22	23	24	25	26	27	28	29	30	31	32
United States	**2,193,774**	**2,227,959**	**2,285,750**	**2,330,478**	**2,355,340**	**14.4**	**37.1**	**12.7**	**6.4**	**4.8**	**9.1**
Alabama	15,757	16,943	16,989	18,830	19,224	19.0	40.2	11.4	5.7	3.8	14.7
Alaska	1,310	1,015	924	974	1,004	79.3	57.6	–54.3	92.4	50.0	19.5
Arizona	9,500	12,206	15,834	15,853	22,320	107.1	956.8	108.0	145.3	16.4	77.9
Arkansas	9,156	9,024	9,303	9,446	9,599	23.3	28.1	7.0	–2.9	15.1	7.2
California	165,880	165,955	169,340	175,364	178,651	13.1	51.6	27.4	5.3	4.5	8.3
Colorado	14,966	16,150	17,139	17,934	18,942	36.2	53.5	–6.2	20.1	2.6	32.7
Connecticut	44,182	43,742	43,604	42,727	42,414	–3.3	6.9	8.6	1.8	–0.8	–2.5
Delaware	5,363	5,553	5,402	5,072	5,182	60.7	1,347.5	258.9	151.0	42.8	12.5
District of Columbia	54,440	54,255	52,991	55,456	56,151	7.1	14.2	22.9	–13.2	2.9	4.1
Florida	70,173	74,623	78,365	80,717	79,769	24.6	111.4	45.2	16.8	15.7	7.7
Georgia	40,115	41,342	44,497	46,568	50,329	48.7	116.1	22.3	18.9	11.4	33.4
Hawaii	8,009	8,601	9,201	9,116	9,287	62.8	291.5	78.4	34.9	35.8	19.9
Idaho	1,833	1,878	2,168	2,279	2,141	22.8	21.8	5.2	–5.7	7.5	14.2
Illinois	129,577	132,348	134,676	137,704	139,625	17.7	35.0	7.7	6.5	4.8	12.4
Indiana	50,477	50,870	51,745	52,037	53,004	15.5	15.2	–2.5	2.4	7.4	7.5
Iowa	40,334	40,706	40,187	40,369	40,644	15.4	36.5	12.5	5.2	7.1	7.8
Kansas	10,575	11,533	12,006	12,411	12,663	18.8	22.8	4.8	–1.3	0.8	17.9
Kentucky	18,296	20,553	22,545	22,079	22,256	26.7	48.9	9.9	6.9	9.5	15.7
Louisiana	22,325	22,542	22,854	22,376	23,050	14.1	37.7	11.5	8.3	3.1	10.7
Maine	11,731	10,967	11,160	11,657	11,545	–4.8	38.7	9.9	32.6	–21.6	21.5
Maryland	26,709	27,393	27,675	28,175	28,575	26.3	24.3	–13.9	14.3	14.2	10.6
Massachusetts	184,696	180,290	186,478	185,982	184,779	4.3	26.0	11.4	8.5	4.4	–0.1
Michigan	57,567	60,727	60,390	62,785	62,076	22.2	48.2	8.6	11.6	12.4	8.8
Minnesota	43,087	43,439	43,906	45,596	46,201	23.0	55.5	22.7	3.0	13.2	8.7
Mississippi	8,207	8,769	8,941	9,589	9,928	25.9	48.5	2.3	15.3	0.6	25.1
Missouri	62,169	63,655	67,790	69,008	69,802	29.6	67.9	29.2	0.3	11.7	16.0
Montana	2,586	2,468	2,570	2,807	3,556	42.4	77.8	37.9	–9.5	5.0	35.6
Nebraska	14,038	14,984	15,382	15,823	16,285	14.1	36.8	8.1	10.9	–5.5	20.8
Nevada	205	249	273	575	559	83.3	528.1	93.3	77.3	–55.7	314.1
New Hampshire	19,187	18,930	19,824	19,216	18,876	1.6	51.9	25.8	18.8	5.0	–3.2
New Jersey	42,775	44,150	44,703	45,071	45,114	–2.0	–3.8	5.1	–6.6	–7.8	6.3
New Mexico	1,509	1,467	2,271	2,705	2,214	–7.1	–31.8	4.0	–29.4	–35.6	44.2
New York	324,061	327,088	333,933	342,511	344,043	8.6	30.9	14.0	5.7	0.5	8.1
North Carolina	57,113	55,690	55,736	58,312	58,064	22.8	42.2	10.7	4.6	12.8	8.8
North Dakota	2,325	2,634	2,945	3,107	3,094	63.9	151.7	45.4	5.7	22.1	34.2
Ohio	89,055	91,816	93,186	94,134	95,266	10.9	13.8	–2.6	5.4	2.4	8.3
Oklahoma	15,883	15,325	17,741	17,292	17,652	4.3	22.7	38.5	–15.0	–6.4	11.5
Oregon	17,797	18,518	19,179	19,172	19,345	27.0	53.4	13.5	6.5	11.7	13.7
Pennsylvania	173,496	174,003	176,509	179,575	179,371	7.2	25.1	6.7	9.3	2.9	4.2
Rhode Island	30,284	31,364	31,383	30,937	29,658	9.8	45.9	20.7	10.0	12.9	–2.8
South Carolina	20,384	21,162	22,511	20,969	21,103	3.7	14.7	13.6	–2.6	2.6	1.1
South Dakota	5,911	6,001	5,774	5,651	5,336	–22.6	2.7	33.8	–0.9	–15.0	–8.9
Tennessee	41,019	41,071	42,335	42,201	43,144	13.8	31.5	15.8	–0.2	6.8	6.5
Texas	77,734	79,604	80,862	85,507	86,388	10.7	31.7	7.5	10.7	–3.1	14.2
Utah	29,079	29,127	31,945	32,383	33,985	26.7	31.9	3.4	0.8	3.5	22.4
Vermont	11,105	11,377	13,449	13,295	12,729	30.5	29.9	4.2	–4.5	8.0	20.9
Virginia	43,938	45,772	44,847	43,721	42,023	29.3	80.1	21.7	14.5	23.8	4.4
Washington	26,242	26,399	27,176	27,593	29,432	13.7	45.8	9.3	17.4	3.5	9.8
West Virginia	6,016	6,834	6,762	8,575	8,860	24.7	10.7	–5.2	–6.4	–11.0	40.1
Wisconsin	35,598	36,847	38,344	39,242	40,082	36.4	56.1	3.3	10.8	17.4	16.2
Wyoming	—	—	—	—	—	—	—	—	—	—	—
Outlying areas	74,183	76,707	79,912	78,952	77,146	4.1	301.7	110.0	83.7	0.0	4.1
American Samoa	—	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	74,183	76,707	79,912	78,952	77,146	4.1	301.7	110.0	83.7	0.0	4.1
Trust Territories	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—	—

—Data not available or not applicable.

NOTE.—Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Fall Enrollment in Higher Education" surveys; and Integrated Postsecondary Education Data System, "Fall Enrollment" surveys. (This table was prepared January 1995.)

Table 56.—Full-time-equivalent fall enrollment in private 2-year institutions of higher education, by state: 1969 to 1993

State or other area	Fall 1969	Fall 1970	Fall 1971	Fall 1972	Fall 1973	Fall 1974	Fall 1975	Fall 1976	Fall 1977	Fall 1978
1	2	3	4	5	6	7	8	9	10	11
United States	**116,303**	**107,827**	**107,135**	**100,308**	**105,708**	**101,949**	**113,475**	**113,048**	**122,858**	**133,052**
Alabama	1,503	1,345	1,377	1,351	1,133	1,107	2,299	2,363	3,862	4,084
Alaska	118	132	169	201	227	193	231	221	—	—
Arizona	427	244	336	477	2,048	207	129	152	166	154
Arkansas	1,027	1,033	860	763	780	723	686	618	853	1,324
California	574	483	827	961	1,219	1,500	1,883	1,714	2,527	4,377
Colorado	—	—	57	45	—	—	—	—	507	488
Connecticut	2,146	2,092	1,660	1,537	1,391	1,354	1,447	746	769	782
Delaware	3,182	3,265	2,755	2,838	2,979	3,070	2,931	3,413	2,271	1,945
District of Columbia	1,838	748	502	592	566	147	120	109	98	—
Florida	2,427	2,530	1,211	991	2,403	1,973	575	583	571	1,596
Georgia	3,440	3,182	2,982	2,101	2,219	2,457	3,376	3,068	4,904	5,171
Hawaii	494	322	484	478	—	—	—	—	—	—
Idaho	4,485	5,123	5,421	5,200	4,690	5,143	5,585	5,502	5,662	5,859
Illinois	6,394	6,394	6,358	6,182	6,157	5,451	5,590	5,654	6,549	6,155
Indiana	868	785	875	882	1,433	1,368	2,118	1,836	1,377	1,935
Iowa	2,962	2,912	2,534	2,218	2,410	2,394	1,794	1,706	1,748	2,534
Kansas	1,528	1,384	1,453	1,384	1,226	1,244	1,517	1,564	1,487	1,505
Kentucky	1,862	1,678	1,555	1,524	1,446	1,313	1,459	2,851	3,977	4,842
Louisiana	—	—	—	—	—	—	—	—	—	245
Maine	68	83	422	227	261	253	311	291	377	835
Maryland	444	352	360	388	957	1,265	1,150	1,401	1,640	506
Massachusetts	16,552	15,777	14,402	12,621	12,987	13,780	18,742	15,750	14,236	13,266
Michigan	2,851	2,802	2,913	2,626	2,465	3,166	4,213	4,461	4,052	5,586
Minnesota	892	927	1,079	1,391	1,416	1,468	1,397	1,520	1,585	1,598
Mississippi	1,772	1,699	1,561	1,493	1,374	1,086	1,069	1,405	1,939	2,128
Missouri	2,487	2,138	2,394	2,104	1,231	1,263	1,567	1,167	1,001	1,167
Montana	—	—	—	—	—	—	—	—	—	—
Nebraska	320	303	326	321	360	304	331	323	298	290
Nevada	—	—	—	—	—	—	—	—	—	—
New Hampshire	415	495	496	437	531	1,046	540	179	185	258
New Jersey	3,479	4,360	5,318	5,266	4,646	4,426	4,173	4,742	4,853	4,724
New Mexico	—	—	—	—	—	—	—	—	—	—
New York	11,467	10,137	9,409	9,008	15,519	14,151	18,271	19,851	23,074	22,792
North Carolina	9,806	8,279	8,481	7,764	6,964	6,842	6,668	7,261	8,152	9,003
North Dakota	112	114	—	—	—	432	417	406	428	106
Ohio	1,325	1,354	1,454	1,831	2,210	2,537	3,166	3,121	3,536	3,508
Oklahoma	2,006	2,187	2,240	2,176	2,284	2,173	2,545	1,772	1,558	1,294
Oregon	278	350	493	311	328	354	378	368	412	231
Pennsylvania	5,049	4,725	5,051	4,348	3,794	3,779	4,942	5,308	5,363	5,011
Rhode Island	877	—	—	—	—	—	—	—	403	476
South Carolina	3,014	3,357	3,697	3,781	2,903	2,736	3,240	3,033	2,866	4,668
South Dakota	315	324	375	361	373	355	385	391	390	560
Tennessee	2,398	2,508	2,585	2,705	2,929	3,074	1,746	1,542	2,433	5,072
Texas	5,991	4,244	4,874	3,909	3,412	1,406	1,428	1,421	1,426	1,603
Utah	1,597	1,586	1,660	1,675	1,459	1,168	1,162	1,127	1,119	1,057
Vermont	1,354	1,312	1,494	1,586	1,252	1,335	872	943	1,006	902
Virginia	3,845	3,076	2,923	2,933	2,316	2,269	1,080	1,315	1,343	1,266
Washington	—	—	—	—	—	—	—	—	—	—
West Virginia	1,938	1,401	1,389	962	1,065	1,040	1,161	1,162	1,257	1,226
Wisconsin	378	285	323	359	345	597	781	688	598	923
Wyoming	—	—	—	—	—	—	—	—	—	—
Outlying areas	5,257	6,623	9,080	8,744	8,981	9,750	15,623	17,496	23,050	25,220
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	5,257	6,623	9,080	8,744	8,981	9,750	15,623	17,496	23,050	25,220
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

Table 56.—Full-time-equivalent fall enrollment in private 2-year institutions of higher education, by state: 1969 to 1993—Continued

State or other area	Fall 1979	Fall 1980	Fall 1981	Fall 1982	Fall 1983	Fall 1984	Fall 1985	Fall 1986	Fall 1987	Fall 1988
1	12	13	14	15	16	17	18	19	20	21
United States	**137,932**	**173,814**	**191,880**	**212,784**	**225,504**	**212,215**	**220,935**	**221,291**	**201,269**	**208,994**
Alabama	4,202	3,819	4,687	4,316	3,378	4,248	3,531	4,054	3,332	4,157
Alaska	—	—	—	—	—	—	—	—	—	608
Arizona	125	99	106	127	1,046	2,186	1,247	1,937	1,793	1,989
Arkansas	1,497	2,284	2,187	2,158	2,371	2,981	2,907	1,485	1,757	2,681
California	4,402	5,272	6,588	6,615	7,762	8,744	10,515	10,486	10,365	10,754
Colorado	1,036	950	1,635	3,228	3,396	3,505	3,878	3,657	3,741	5,402
Connecticut	797	1,181	1,210	1,194	1,211	1,237	1,255	1,341	1,295	1,349
Delaware	905	815	842	726	753	716	582	—	—	—
District of Columbia	—	—	—	—	—	—	—	—	—	—
Florida	2,277	4,696	5,631	7,196	7,585	7,710	6,913	13,266	4,021	4,600
Georgia	6,060	9,228	7,916	8,438	8,849	8,070	8,486	8,284	7,043	8,956
Hawaii	—	—	—	—	—	—	—	—	—	—
Idaho	5,743	5,549	5,611	5,862	5,703	5,594	6,092	6,460	7,516	7,852
Illinois	6,481	6,161	5,472	5,560	5,544	7,146	10,734	8,129	8,466	8,512
Indiana	1,960	3,846	4,541	5,626	6,169	5,411	5,675	3,669	3,065	2,858
Iowa	1,632	1,960	1,911	2,172	2,026	2,147	2,289	3,148	2,993	3,311
Kansas	1,483	1,526	1,465	1,424	1,534	1,437	1,290	1,144	1,124	1,195
Kentucky	4,559	6,801	7,257	8,389	8,628	9,312	9,551	7,785	7,253	6,612
Louisiana	286	375	375	375	375	1,706	1,706	1,897	1,135	2,430
Maine	765	905	1,057	1,118	1,120	1,091	1,102	898	838	902
Maryland	535	572	785	1,014	1,080	322	332	678	764	770
Massachusetts	13,972	15,050	15,735	15,663	15,337	14,447	14,170	13,087	11,459	9,990
Michigan	5,881	5,613	6,706	7,551	7,677	7,608	8,358	5,260	2,948	3,785
Minnesota	1,553	3,235	3,561	3,664	3,995	3,859	3,905	4,207	4,390	4,080
Mississippi	1,744	2,185	2,296	2,384	1,846	1,837	1,362	1,508	2,137	2,457
Missouri	1,076	1,280	1,373	1,666	2,197	2,160	2,526	2,680	3,041	2,607
Montana	—	473	665	608	703	644	624	721	436	807
Nebraska	307	344	533	569	609	481	524	333	402	399
Nevada	—	—	—	—	—	—	—	25	25	26
New Hampshire	354	1,839	1,889	2,000	2,217	2,409	2,237	1,988	1,624	1,839
New Jersey	4,909	5,392	5,360	1,572	1,605	1,464	1,491	1,898	2,008	2,268
New Mexico	—	—	—	—	—	—	—	—	—	—
New York	24,583	26,859	29,029	31,113	33,307	33,905	32,280	31,093	27,392	26,073
North Carolina	8,965	8,641	8,603	8,391	7,725	6,908	6,534	6,231	6,497	5,620
North Dakota	103	168	439	394	495	595	671	86	214	208
Ohio	3,817	8,743	18,278	26,600	25,067	19,904	20,499	18,934	13,770	19,351
Oklahoma	1,520	2,701	2,422	2,800	2,707	2,844	3,173	3,094	4,242	5,217
Oregon	381	484	556	252	897	178	320	366	329	331
Pennsylvania	5,902	14,319	15,412	20,855	25,883	16,728	21,391	28,373	31,157	24,422
Rhode Island	472	772	1,004	1,269	1,720	—	—	—	—	—
South Carolina	5,185	5,793	4,629	4,784	5,291	4,782	4,871	4,296	4,752	4,563
South Dakota	337	458	541	481	477	518	614	438	475	265
Tennessee	5,211	5,380	5,433	5,514	7,195	6,920	5,867	5,184	5,219	5,174
Texas	1,536	2,152	1,808	1,723	2,068	1,841	2,755	3,295	3,406	3,968
Utah	1,140	1,270	1,350	1,341	1,740	1,511	1,233	1,185	965	873
Vermont	1,000	1,149	1,167	1,394	1,559	1,599	1,552	1,498	1,698	1,766
Virginia	1,320	972	1,223	1,213	1,172	1,337	1,435	2,337	1,306	2,624
Washington	162	—	35	14	—	598	1,132	1,204	1,372	1,705
West Virginia	1,269	1,585	1,750	2,243	2,000	2,127	1,789	1,896	1,560	2,011
Wisconsin	488	692	781	1,188	1,485	1,448	1,537	1,134	1,323	998
Wyoming	—	26	26	—	—	—	—	622	621	629
Outlying areas	18,832	14,437	15,693	17,041	17,699	17,585	18,439	9,616	8,723	9,005
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	18,832	14,437	15,693	17,041	17,699	17,585	18,439	9,616	8,723	9,005
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

Table 56.—Full-time-equivalent fall enrollment in private 2-year institutions of higher education, by state: 1969 to 1993—Continued

State or other area	Fall 1989	Fall 1990	Fall 1991	Fall 1992	Fall 1993	Percentage change					
						Fall 1983 to fall 1993	Fall 1973 to fall 1993	Fall 1973 to fall 1978	Fall 1978 to fall 1983	Fall 1983 to fall 1988	Fall 1988 to fall 1993
1	22	23	24	25	26	27	28	29	30	31	32
United States	**215,517**	**197,495**	**212,011**	**193,580**	**184,083**	**-18.4**	**74.1**	**25.9**	**69.5**	**-7.3**	**-11.9**
Alabama	3,084	3,324	2,774	2,950	1,750	-48.2	54.5	260.5	-17.3	23.1	-57.9
Alaska	255	394	342	359	238	—	4.8	—	—	—	-60.9
Arizona	1,632	1,911	1,454	1,005	1,077	3.0	-47.4	-92.5	579.2	90.2	-45.9
Arkansas	2,213	1,953	2,078	1,526	951	-59.9	21.9	69.7	79.1	13.1	-64.5
California	8,159	10,670	10,838	12,588	13,271	71.0	988.7	259.1	77.3	38.5	23.4
Colorado	5,157	4,532	5,090	4,011	3,867	13.9	—	—	595.9	59.1	-28.4
Connecticut	1,260	1,179	1,038	1,212	1,163	-4.0	-16.4	-43.8	54.9	11.4	-13.8
Delaware	—	—	—	—	—	—	—	-34.7	-61.3	—	—
District of Columbia	—	—	—	—	—	—	—	—	—	—	—
Florida	4,996	6,183	6,697	5,815	4,454	-41.3	85.4	-33.6	375.3	-39.4	-3.2
Georgia	8,698	8,092	7,316	7,298	5,685	-35.8	156.2	133.0	71.1	1.2	-36.5
Hawaii	—	—	—	—	—	—	—	—	—	—	—
Idaho	7,890	7,989	8,154	8,056	8,522	49.4	81.7	24.9	-2.7	37.7	8.5
Illinois	7,283	7,769	8,580	6,182	5,819	5.0	-5.5	-0.0	-9.9	53.5	-31.6
Indiana	2,696	2,981	3,169	2,829	2,953	-52.1	106.1	35.0	218.8	-53.7	3.3
Iowa	1,869	2,087	2,006	1,913	1,930	-4.7	-19.9	5.1	-20.0	63.4	-41.7
Kansas	811	866	776	868	819	-46.6	-33.2	22.8	1.9	-22.1	-31.5
Kentucky	5,727	5,240	4,858	4,280	4,618	-46.5	219.4	234.9	78.2	-23.4	-30.2
Louisiana	2,332	2,233	1,990	680	602	60.5	—	—	53.1	548.0	-75.2
Maine	1,159	1,178	1,354	1,373	1,506	34.5	477.0	219.9	34.1	-19.5	67.0
Maryland	625	629	742	836	870	-19.4	-9.1	-47.1	113.4	-28.7	13.0
Massachusetts	9,677	9,047	8,928	9,735	9,592	-37.5	-26.1	2.1	15.6	-34.9	-4.0
Michigan	3,813	2,135	2,225	2,279	1,971	-74.3	-20.0	126.6	37.4	-50.7	-47.9
Minnesota	4,354	3,745	3,479	4,804	3,833	-4.1	170.7	12.9	150.0	2.1	-6.1
Mississippi	2,765	2,919	2,644	2,044	1,107	-40.0	-19.4	54.9	-13.3	33.1	-54.9
Missouri	2,619	3,496	2,810	4,367	5,150	134.4	318.4	-5.2	88.3	18.7	97.5
Montana	823	602	908	1,591	571	-16.8	—	—	—	14.8	-29.2
Nebraska	591	266	403	428	443	-27.3	23.1	-19.4	110.0	-34.5	11.0
Nevada	23	173	302	25	25	—	—	—	—	—	-3.8
New Hampshire	1,268	1,884	2,711	3,048	3,108	40.2	485.3	-51.4	759.3	-17.1	69.0
New Jersey	2,958	2,994	3,271	3,439	3,435	114.0	-26.1	1.7	-66.0	41.3	51.5
New Mexico	—	180	539	762	566	—	—	—	—	—	—
New York	24,118	25,229	30,038	28,056	27,827	-16.5	79.3	46.9	46.1	-21.7	6.7
North Carolina	4,960	5,014	4,212	2,947	2,538	-67.1	-63.6	29.3	-14.2	-27.2	-54.8
North Dakota	177	208	222	234	264	-46.7	—	—	367.0	-58.0	26.9
Ohio	15,815	10,846	12,186	14,318	10,381	-58.6	369.7	58.7	614.6	-22.8	-46.4
Oklahoma	4,701	3,945	3,502	2,776	1,948	-28.0	-14.7	-43.3	109.2	92.7	-62.7
Oregon	285	234	280	299	182	-79.7	-44.5	-29.6	288.3	-63.1	-45.0
Pennsylvania	45,518	28,871	41,486	27,916	29,184	12.8	669.2	32.1	416.5	-5.6	19.5
Rhode Island	—	—	—	—	2,025	17.7	—	—	261.3	—	—
South Carolina	4,309	4,145	2,405	2,117	1,748	-67.0	-39.8	60.8	13.3	-13.8	-61.7
South Dakota	246	127	127	116	128	-73.2	-65.7	50.1	-14.8	-44.4	-51.7
Tennessee	5,729	4,706	4,424	3,586	2,846	-60.4	-2.8	73.2	41.9	-28.1	-45.0
Texas	4,420	4,702	4,780	4,802	4,875	135.7	42.9	-53.0	29.0	91.9	22.9
Utah	887	1,390	940	969	1,085	-37.6	-25.6	-27.6	64.6	-49.8	24.3
Vermont	1,731	1,647	132	163	161	-89.7	-87.1	-28.0	72.8	13.3	-90.9
Virginia	2,205	3,651	3,408	3,430	3,698	215.5	59.7	-45.3	-7.4	123.9	40.9
Washington	1,897	2,233	2,109	2,372	1,988	—	—	—	—	—	16.6
West Virginia	2,161	2,172	2,078	861	944	-52.8	-11.4	15.1	63.1	0.6	-53.1
Wisconsin	1,015	1,021	1,339	1,581	1,665	12.1	382.6	167.5	60.9	-32.8	66.8
Wyoming	606	703	867	754	700	—	—	—	—	—	11.3
Outlying areas	9,149	8,339	9,268	10,745	11,393	-35.6	26.9	180.8	-29.8	-49.1	26.5
American Samoa	—	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	9,149	8,339	9,268	10,745	11,393	-35.6	26.9	180.8	-29.8	-49.1	26.5
Trust Territories	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—	—

—Data not available or not applicable.

NOTE.—Some data have been revised from previously published figures. Large increases in 1980 and 1981 are due to the addition of schools accredited by the Accrediting Commission of Career Schools and Colleges of Technology.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Fall Enrollment in Higher Education" surveys; and Integrated Postsecondary Education Data System, "Fall Enrollment" surveys. (This table was prepared January 1995.)

Table 57.—Percentage distribution of degrees awarded by institutions of higher education, by level of degree and state: 1980–81, 1990–91, and 1992–93

State or other area	1980–81					1990–91					1992–93				
	Associate degrees	Bachelor's degrees	First professional degrees [1]	Master's degrees	Doctor's degrees (Ph.D., Ed.D., etc.)	Associate degrees	Bachelor's degrees	First professional degrees [1]	Master's degrees	Doctor's degrees (Ph.D., Ed.D., etc.)	Associate degrees	Bachelor's degrees	First professional degrees [1]	Master's degrees	Doctor's degrees (Ph.D., Ed.D., etc.)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
United States	**23.8**	**53.4**	**4.1**	**16.9**	**1.9**	**23.8**	**54.1**	**3.6**	**16.7**	**1.9**	**23.8**	**53.8**	**3.5**	**17.1**	**1.9**
Alabama	17.4	59.4	3.4	18.9	0.9	21.0	58.5	2.7	16.5	1.3	21.4	58.8	2.5	16.1	1.2
Alaska	43.8	39.8	—	16.3	0.2	30.5	55.0	0.0	14.1	0.5	36.5	49.0	0.0	14.1	0.4
Arizona	24.5	51.2	1.9	20.6	1.9	18.5	55.0	1.3	23.1	2.0	23.4	53.5	1.5	19.3	2.3
Arkansas	16.2	63.2	3.6	16.0	1.0	21.8	61.4	2.8	13.1	1.0	19.4	62.7	3.3	13.6	0.9
California	32.2	44.3	4.7	16.6	2.2	27.9	49.2	3.8	16.9	2.2	25.2	51.2	4.2	17.1	2.3
Colorado	17.6	57.5	3.3	18.9	2.8	20.8	56.5	2.6	17.7	2.4	19.0	57.0	2.4	19.3	2.3
Connecticut	20.6	50.9	3.1	23.7	1.8	17.5	53.7	3.6	23.0	2.2	18.2	53.5	2.4	23.6	2.3
Delaware	24.4	65.2	0.0	9.2	1.2	19.5	60.1	6.3	12.1	2.0	18.5	58.2	7.8	13.5	2.0
District of Columbia	4.0	42.1	15.2	35.4	3.3	2.0	47.8	14.5	32.8	2.9	2.5	46.3	13.3	34.7	3.2
Florida	43.0	40.9	2.5	11.9	1.7	40.0	43.4	2.6	12.6	1.4	39.5	43.3	2.3	13.2	1.7
Georgia	19.0	54.0	4.9	20.4	1.8	20.0	56.4	4.9	16.6	2.1	18.7	57.0	4.4	17.9	2.0
Hawaii	31.8	49.2	2.3	15.0	1.7	31.4	50.3	1.6	14.7	2.0	29.8	49.7	2.1	16.4	2.0
Idaho	35.9	49.2	1.6	12.2	1.1	43.1	43.4	1.7	10.8	1.1	40.8	45.2	1.7	11.6	0.7
Illinois	23.9	50.3	5.0	18.5	2.3	24.0	49.6	4.4	19.6	2.4	25.4	47.4	4.1	20.7	2.4
Indiana	16.4	58.6	3.6	19.0	2.5	18.8	61.5	2.9	14.6	2.2	18.4	62.7	3.0	13.7	2.2
Iowa	22.7	58.5	6.4	10.2	2.3	26.6	55.9	4.8	10.4	2.3	26.3	55.6	4.8	11.1	2.2
Kansas	22.4	57.3	2.8	15.7	1.8	25.0	56.1	2.7	14.6	1.6	24.8	56.0	2.4	15.4	1.5
Kentucky	21.5	51.3	5.9	20.1	1.2	23.8	53.7	4.7	16.4	1.3	24.7	54.4	3.7	15.9	1.2
Louisiana	9.2	65.8	6.3	17.4	1.2	11.3	64.4	6.5	16.2	1.6	10.5	65.2	5.5	17.3	1.6
Maine	24.1	67.1	1.2	7.3	0.3	25.2	62.2	2.1	10.2	0.4	25.5	62.7	1.8	9.6	0.4
Maryland	23.1	54.0	3.0	17.8	2.0	21.5	54.0	2.8	19.4	2.4	21.6	52.3	2.7	20.5	2.5
Massachusetts	20.1	53.2	4.8	19.3	2.7	16.1	53.8	4.4	23.0	2.6	16.4	52.6	4.5	23.6	2.8
Michigan	24.8	50.6	3.5	19.5	1.7	26.4	52.1	3.0	16.7	1.8	27.2	51.4	2.9	16.8	1.7
Minnesota	21.0	61.7	5.2	10.5	1.7	20.8	61.4	3.8	11.9	2.1	23.1	58.6	4.4	12.3	1.6
Mississippi	24.8	53.3	4.1	16.4	1.4	29.2	52.0	2.6	14.3	1.9	28.3	54.2	2.4	13.6	1.5
Missouri	16.5	56.7	6.0	19.4	1.5	17.2	56.5	5.0	19.9	1.5	17.0	57.2	4.6	19.7	1.5
Montana	10.4	74.4	1.4	13.0	0.7	15.8	68.8	1.1	13.4	1.0	13.6	71.4	1.2	12.9	1.0
Nebraska	18.8	59.7	5.8	13.8	1.9	20.4	61.5	5.1	11.6	1.5	16.6	63.2	5.3	13.3	1.6
Nevada	24.1	55.6	1.8	17.4	1.1	24.9	58.3	0.9	15.1	0.9	24.8	57.4	1.0	16.0	0.7
New Hampshire	21.4	65.3	2.0	10.6	0.7	22.0	59.0	1.5	16.8	0.7	24.9	56.0	1.5	16.9	0.9
New Jersey	22.2	55.2	3.5	17.4	1.8	24.1	53.3	3.7	17.0	1.8	25.5	52.2	3.5	16.8	2.0
New Mexico	16.7	56.9	2.4	22.0	2.0	24.7	52.2	1.7	19.1	2.3	26.8	50.4	1.6	19.1	2.2
New York	27.9	48.0	3.7	18.6	1.9	26.2	47.7	3.8	20.1	2.1	26.1	47.5	3.7	20.8	2.0
North Carolina	25.4	56.7	3.6	12.6	1.7	23.4	58.8	3.3	12.6	1.8	22.7	59.5	3.2	12.8	1.8
North Dakota	27.6	61.8	1.9	7.6	1.1	25.3	63.6	1.9	8.3	0.9	23.8	64.0	2.0	9.1	1.0
Ohio	20.6	55.1	4.7	17.6	2.0	21.6	57.0	3.7	15.7	2.0	21.8	56.5	3.5	16.0	2.2
Oklahoma	18.4	59.8	3.6	16.4	1.8	25.1	55.3	3.6	14.6	1.5	23.3	55.3	3.4	16.4	1.5
Oregon	23.2	52.7	5.5	16.5	2.2	21.5	57.4	4.2	15.0	1.9	23.7	54.8	4.1	15.2	2.2
Pennsylvania	18.2	61.0	4.2	14.8	1.9	19.3	60.3	3.3	15.1	2.1	18.5	59.8	3.5	16.2	2.1
Rhode Island	25.9	59.6	0.6	12.5	1.4	25.5	59.4	0.5	12.9	1.8	26.1	58.7	0.5	13.0	1.7
South Carolina	26.5	54.8	3.4	14.4	0.9	21.0	58.8	2.4	16.2	1.5	22.5	57.6	2.3	16.0	1.5
South Dakota	21.6	65.7	2.3	9.8	0.6	16.4	66.6	2.0	14.1	0.9	13.7	68.6	2.1	14.7	0.8
Tennessee	18.9	58.3	5.1	15.7	2.0	21.4	57.5	4.0	15.0	2.0	19.9	59.5	3.9	14.6	2.1
Texas	18.8	57.2	4.5	17.6	1.9	19.2	58.2	3.8	16.8	2.1	20.5	56.0	4.0	17.3	2.1
Utah	16.2	62.6	2.4	16.1	2.6	22.0	60.9	2.1	13.2	1.9	22.6	60.4	1.8	13.4	1.8
Vermont	19.4	59.8	3.0	17.4	0.5	17.2	63.9	3.2	15.0	0.7	17.5	65.2	1.3	15.3	0.7
Virginia	18.4	60.3	4.7	15.0	1.6	18.4	59.9	3.6	16.4	1.8	19.2	58.0	3.4	17.5	1.9
Washington	33.0	49.6	3.0	12.9	1.5	37.1	46.7	2.0	12.6	1.6	36.3	45.5	2.0	14.7	1.4
West Virginia	18.9	61.2	2.7	16.3	0.8	21.3	61.1	2.9	13.8	0.9	21.1	62.1	2.3	13.8	0.7
Wisconsin	20.0	61.0	2.7	14.4	2.0	20.9	60.9	2.3	13.8	2.0	20.9	61.1	2.1	14.0	1.9
Wyoming	31.8	50.2	2.4	12.7	3.0	44.0	44.2	1.9	8.2	1.8	44.4	44.5	1.7	8.2	1.2
U.S. Service Schools	48.5	39.4	0.8	11.2	0.1	67.6	23.1	1.1	8.0	0.2	68.4	23.0	1.0	8.5	0.1
Outlying areas	25.5	66.1	2.3	6.0	0.1	22.8	66.9	3.4	6.6	0.3	21.1	68.5	3.3	6.7	0.4
American Samoa	100.0	—	—	—	—	100.0	—	—	—	—	100.0	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	100.0	—	—	—	—	100.0	—	—	—	—
Guam	7.9	71.2	—	21.0	—	11.0	81.9	—	7.0	—	15.7	77.7	—	6.6	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—	100.0	—	—	—	—
Northern Marianas	—	—	—	—	—	100.0	—	—	—	—	100.0	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—	100.0	—	—	—	—
Puerto Rico	25.0	66.8	2.4	5.7	0.1	22.1	67.5	3.5	6.5	0.3	20.2	69.3	3.4	6.7	0.4
Trust Territories	100.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands	32.9	51.9	—	15.2	—	23.3	58.0	—	18.7	—	22.6	62.2	—	15.2	—

[1] Includes degrees which require at least 6 years of college work for completion (including at least 2 years of preprofessional training). See Definitions for details.

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey. (This table was prepared November 1994.)

Table 58.—Degrees awarded by institutions of higher education, by control, level of degree, and state: 1992–93

State or other area	Public					Private				
	Associate degrees	Bachelor's degrees	First professional degrees [1]	Master's degrees	Doctor's degrees (Ph.D., Ed.D., etc.)	Associate degrees	Bachelor's degrees	First professional degrees [1]	Master's degrees	Doctor's degrees (Ph.D., Ed.D., etc.)
1	2	3	4	5	6	7	8	9	10	11
United States	**430,321**	**785,112**	**29,628**	**213,843**	**27,392**	**84,435**	**380,066**	**45,759**	**155,742**	**14,740**
Alabama	6,726	17,538	569	5,157	404	758	2,987	297	479	2
Alaska	784	1,149	—	304	10	156	111	—	59	—
Arizona	5,557	13,679	436	4,022	690	1,371	2,128	—	1,672	—
Arkansas	2,361	6,860	449	1,774	120	257	1,589	—	62	—
California	47,861	86,886	2,230	18,864	2,700	6,827	24,124	6,965	18,182	2,287
Colorado	4,509	15,877	444	4,562	647	1,785	3,048	369	1,829	121
Connecticut	4,164	8,044	282	2,395	216	930	6,887	397	4,195	414
Delaware	1,054	3,373	—	659	144	259	746	550	295	—
District of Columbia	205	522	—	257	—	230	7,573	2,321	5,802	562
Florida	33,741	29,340	949	7,377	845	5,664	13,872	1,373	5,768	816
Georgia	6,396	18,702	658	6,246	679	1,920	6,688	1,291	1,712	220
Hawaii	2,135	2,997	115	1,088	147	380	1,189	61	295	21
Idaho	1,237	3,591	146	878	65	2,307	332	—	127	—
Illinois	24,969	29,759	1,071	9,795	1,311	2,651	21,723	3,339	12,645	1,290
Indiana	7,531	22,113	918	5,173	983	1,705	9,340	578	1,701	124
Iowa	7,630	9,661	588	2,561	663	714	7,937	946	956	20
Kansas	5,815	11,563	581	3,471	387	497	2,719	20	449	—
Kentucky	4,884	11,562	759	3,406	246	1,662	2,834	226	789	82
Louisiana	2,537	14,486	685	3,320	306	328	3,339	817	1,403	122
Maine	1,708	3,703	80	713	40	725	2,273	88	204	—
Maryland	7,919	16,228	834	4,221	619	506	4,199	216	3,785	344
Massachusetts	8,872	13,459	94	2,740	443	4,482	29,288	3,583	16,475	1,833
Michigan	20,824	36,127	1,476	13,177	1,448	3,407	9,584	1,105	1,767	65
Minnesota	8,667	16,560	590	3,454	627	1,099	8,202	1,264	1,763	47
Mississippi	5,072	9,024	311	2,262	288	503	1,649	155	410	15
Missouri	5,888	16,133	651	4,017	382	2,135	10,821	1,520	5,286	329
Montana	638	3,706	68	747	57	163	488	—	9	—
Nebraska	2,161	6,777	344	1,719	233	333	2,745	462	288	5
Nevada	1,255	2,978	54	845	39	56	51	—	—	—
New Hampshire	2,062	3,925	—	756	50	1,281	3,599	195	1,511	68
New Jersey	11,496	18,175	964	4,897	552	803	7,010	715	3,213	413
New Mexico	2,815	5,325	178	2,039	243	192	342	—	103	—
New York	40,777	42,147	1,233	13,783	1,390	12,616	54,957	6,243	28,756	2,655
North Carolina	11,163	22,146	686	5,280	749	1,001	9,706	1,023	1,584	231
North Dakota	1,648	3,967	142	618	74	48	588	—	31	—
Ohio	16,772	34,769	2,006	10,191	1,520	3,109	16,718	1,219	4,422	453
Oklahoma	5,840	12,416	547	3,472	381	464	2,586	381	985	35
Oregon	5,356	9,688	354	2,635	494	320	3,451	634	1,015	41
Pennsylvania	12,172	33,081	1,149	7,780	1,172	7,919	31,992	2,625	9,869	1,095
Rhode Island	1,524	3,378	5	985	98	2,632	5,963	76	1,085	171
South Carolina	5,103	11,826	513	3,863	394	850	3,428	91	382	14
South Dakota	532	3,384	112	828	49	316	868	18	85	3
Tennessee	5,378	13,411	644	3,613	478	1,423	6,960	697	1,403	243
Texas	22,516	53,111	2,664	16,119	2,154	2,288	14,487	2,218	4,768	392
Utah	4,357	6,815	237	1,657	302	482	6,086	151	1,211	74
Vermont	629	2,572	96	415	53	635	2,135	—	688	—
Virginia	8,579	23,220	1,234	7,442	984	1,653	7,638	577	1,883	14
Washington	15,767	15,957	424	3,747	579	852	4,872	496	2,998	39
West Virginia	2,221	7,467	320	1,804	99	698	1,139	—	112	—
Wisconsin	8,753	20,634	514	5,109	771	728	7,075	457	1,231	80
Wyoming	1,535	1,856	69	342	50	315	—	—	—	—
U.S. Service Schools	10,226	3,445	155	1,264	17	—	—	—	—	—
Outlying areas	1,843	6,444	266	611	30	2,499	7,656	415	777	44
American Samoa	43	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	56	—	—	—	—	—	—	—	—	—
Guam	36	178	—	15	—	—	—	—	—	—
Marshall Islands	35	—	—	—	—	—	—	—	—	—
Northern Marianas	87	—	—	—	—	—	—	—	—	—
Palau	4	—	—	—	—	—	—	—	—	—
Puerto Rico	1,518	6,090	266	553	30	2,499	7,656	415	777	44
Virgin Islands	64	176	—	43	—	—	—	—	—	—

[1] Includes degrees which require at least 6 years of college work for completion (including at least 2 years of preprofessional training). See *Definitions* for details.

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey. (This table was prepared November 1994.)

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Table 59.—Percent of degrees awarded to women by institutions of higher education, by level of degree and state: 1980–81, 1990–91, and 1992–93

State or other area	1980–81					1990–91					1992–93				
	Associate degrees	Bachelor's degrees	First professional degrees [1]	Master's degrees	Doctor's degrees (Ph.D., Ed.D., etc.)	Associate degrees	Bachelor's degrees	First professional degrees [1]	Master's degrees	Doctor's degrees (Ph.D., Ed.D., etc.)	Associate degrees	Bachelor's degrees	First professional degrees [1]	Master's degrees	Doctor's degrees (Ph.D., Ed.D., etc.)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
United States	**54.7**	**49.8**	**26.6**	**50.3**	**31.1**	**59.4**	**54.7**	**39.5**	**53.9**	**37.0**	**58.8**	**54.3**	**40.1**	**54.2**	**38.1**
Alabama	62.5	50.4	23.7	58.2	34.3	62.9	55.5	32.5	60.6	41.8	63.4	56.4	39.5	59.0	39.4
Alaska	49.8	54.0	—	46.3	—	62.1	61.4	—	46.9	10.0	63.5	60.1	—	54.3	30.0
Arizona	52.1	48.1	30.2	46.8	30.6	50.7	47.8	45.4	46.6	31.7	52.9	52.0	49.5	51.1	37.8
Arkansas	57.8	51.1	21.5	57.5	21.0	63.4	56.6	32.8	61.1	33.3	68.8	56.3	41.2	61.4	38.3
California	55.0	49.2	30.1	43.3	29.2	60.7	53.4	42.7	50.4	36.5	58.0	54.4	42.6	52.0	37.5
Colorado	44.6	48.4	28.0	49.2	28.7	55.1	52.4	48.1	49.1	34.5	57.0	52.7	44.9	50.9	35.2
Connecticut	60.8	51.1	33.5	53.0	34.2	65.8	55.3	41.7	55.3	39.8	64.9	54.1	46.5	54.6	39.2
Delaware	64.5	53.1	—	48.0	37.9	68.0	59.0	37.3	58.8	29.3	66.0	57.3	40.2	56.9	29.2
District of Columbia	53.1	53.5	34.0	45.8	39.8	57.5	57.2	45.3	48.9	43.4	49.4	56.4	45.6	48.8	45.7
Florida	55.1	46.7	27.1	52.5	35.6	58.2	53.0	41.5	53.1	41.7	58.6	53.3	42.3	52.0	44.9
Georgia	55.6	50.7	23.7	58.0	31.8	59.9	55.2	37.3	55.0	35.9	62.0	55.5	38.0	56.6	40.0
Hawaii	47.0	49.7	34.6	53.3	28.1	56.8	55.2	41.5	54.5	38.9	56.5	56.0	31.3	52.9	35.1
Idaho	60.7	44.1	19.8	40.1	18.3	59.9	52.0	31.1	52.4	38.2	60.3	52.4	35.6	53.9	23.1
Illinois	55.2	50.6	24.9	48.7	27.9	59.5	53.1	38.2	52.7	35.4	59.5	51.8	38.3	53.6	36.1
Indiana	48.4	47.4	21.3	55.5	27.0	50.6	51.8	34.0	49.5	34.0	53.6	52.7	37.7	47.3	33.8
Iowa	52.7	49.6	18.8	47.9	26.6	56.0	52.7	28.6	50.8	31.3	55.8	53.6	35.1	52.5	30.0
Kansas	56.5	50.3	26.1	54.5	29.8	60.4	53.5	38.5	58.5	37.7	58.7	53.5	40.9	56.8	45.0
Kentucky	58.6	50.9	20.1	63.3	15.5	68.1	56.7	32.0	61.7	29.0	69.2	58.0	36.2	58.5	28.7
Louisiana	59.2	51.1	22.3	57.4	27.9	60.5	56.0	34.3	57.4	36.7	63.5	57.8	35.0	56.6	37.1
Maine	60.2	51.1	37.3	54.8	12.0	64.3	57.4	37.0	58.8	36.4	65.1	53.6	42.9	61.1	45.0
Maryland	60.1	52.1	29.0	55.7	37.5	63.2	56.3	39.0	53.8	43.2	62.7	55.8	44.4	55.4	42.3
Massachusetts	63.1	51.6	32.9	46.5	31.8	65.5	55.7	44.7	54.6	36.2	63.9	54.6	46.1	55.6	36.4
Michigan	54.8	47.9	25.1	47.9	30.6	62.5	54.2	37.8	52.1	36.0	61.8	54.0	37.2	51.7	36.2
Minnesota	60.9	51.6	25.7	47.0	31.6	60.5	55.7	40.6	57.1	36.8	60.4	55.9	38.8	58.3	35.2
Mississippi	59.7	53.8	19.3	61.4	32.8	68.3	57.9	33.2	59.5	37.6	67.2	57.4	31.8	55.7	38.9
Missouri	54.4	49.1	18.7	44.0	28.2	56.6	53.7	31.6	49.4	37.0	59.7	54.4	33.0	50.7	35.6
Montana	52.6	45.9	31.0	42.5	23.7	67.9	50.6	31.1	50.9	33.9	71.2	51.2	36.8	51.2	19.3
Nebraska	44.5	50.8	23.3	50.5	24.4	48.7	54.0	35.9	60.0	44.7	57.8	55.0	39.0	58.9	40.3
Nevada	45.2	45.4	29.2	52.3	43.3	63.8	55.2	34.2	56.6	33.3	60.1	54.1	37.0	55.1	41.0
New Hampshire	50.8	46.9	33.0	39.2	22.1	60.1	53.6	41.3	53.0	36.0	60.9	53.7	44.6	54.9	23.7
New Jersey	62.2	51.7	27.2	50.3	28.7	62.8	55.4	36.5	50.4	35.2	62.4	55.0	38.8	53.8	39.8
New Mexico	56.0	47.5	39.7	48.6	36.4	62.1	53.5	44.9	56.7	34.5	60.4	54.5	50.0	54.5	42.0
New York	55.3	51.1	31.8	54.1	36.1	60.2	53.9	42.5	58.4	40.7	60.7	54.8	41.8	58.7	41.2
North Carolina	56.0	53.3	25.7	57.6	33.1	65.8	55.9	39.8	56.4	38.8	64.4	55.9	41.3	57.6	37.1
North Dakota	50.1	50.7	20.3	44.8	20.3	52.9	51.4	40.6	49.6	34.9	52.9	51.5	35.9	57.6	33.8
Ohio	54.1	49.4	25.8	50.4	37.3	60.1	53.6	37.9	54.1	38.8	59.4	53.8	39.8	55.7	40.4
Oklahoma	53.3	48.3	21.5	48.5	25.9	58.2	52.7	34.3	52.6	40.5	59.0	55.4	38.4	52.6	40.6
Oregon	49.5	48.2	26.3	47.5	31.6	54.4	52.0	32.7	53.0	30.3	55.1	51.7	35.4	54.4	39.8
Pennsylvania	53.3	49.4	27.5	48.8	31.9	54.5	53.4	39.7	52.1	36.1	55.2	54.0	41.3	52.7	38.9
Rhode Island	49.2	49.2	28.4	49.3	23.4	46.9	53.1	48.8	50.1	37.8	48.2	54.3	39.5	54.4	38.3
South Carolina	50.3	50.7	20.8	61.7	35.2	60.7	55.8	35.2	61.0	35.9	60.7	56.2	33.9	58.1	40.0
South Dakota	64.8	46.1	23.1	40.9	24.2	80.6	54.3	29.2	51.7	34.7	77.2	54.1	33.1	48.7	42.3
Tennessee	56.0	48.7	21.1	57.6	36.4	55.1	54.4	33.0	59.4	45.2	61.4	56.1	36.2	57.4	44.1
Texas	50.4	49.8	24.0	50.1	29.9	58.8	54.7	38.7	51.1	36.3	58.1	54.6	36.7	50.6	36.1
Utah	55.9	39.3	16.4	33.4	23.8	58.0	46.0	23.8	39.6	27.0	55.7	47.1	32.7	42.3	27.9
Vermont	63.9	53.3	21.9	62.8	20.0	61.5	55.0	40.5	62.7	41.7	63.1	53.0	43.8	65.5	47.2
Virginia	55.3	54.2	25.9	54.9	29.0	63.8	56.5	41.5	54.8	38.7	62.7	55.7	39.8	56.1	39.5
Washington	52.7	48.7	28.3	45.3	27.4	53.9	53.9	43.4	55.7	34.5	56.0	54.6	44.1	58.8	36.1
West Virginia	58.8	48.6	18.9	54.2	29.0	66.9	53.9	36.8	59.2	35.5	65.8	53.1	36.6	59.9	35.4
Wisconsin	54.3	50.7	26.4	49.5	29.0	59.8	54.9	38.2	55.3	31.4	61.2	55.1	44.7	55.4	34.7
Wyoming	56.2	46.1	23.8	36.6	24.4	56.8	51.6	32.9	47.0	29.9	54.1	51.6	42.0	44.4	30.0
U.S. Service Schools	4.0	6.5	20.9	2.4	—	14.7	10.6	14.8	9.5	—	15.5	9.9	27.7	7.4	—
Outlying areas	66.6	62.1	32.7	63.4	58.3	69.2	63.5	44.8	68.9	66.1	70.1	67.0	39.5	64.3	66.2
American Samoa	55.7	—	—	—	—	62.1	—	—	—	—	46.5	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	43.5	—	—	—	—	44.6	—	—	—	—
Guam	88.9	54.0	—	68.8	—	44.0	54.3	—	75.0	—	47.2	62.9	—	66.7	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—	51.4	—	—	—	—
Northern Marianas	—	—	—	—	—	57.1	—	—	—	—	63.2	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	67.1	62.0	32.7	62.7	58.3	69.7	63.5	44.8	68.4	66.1	71.2	66.9	39.5	64.2	66.2
Trust Territories	38.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands	76.9	80.5	—	79.2	—	91.8	77.6	—	81.6	—	75.0	76.7	—	67.4	—

[1] Includes degrees which require at least 6 years of college work for completion (including at least 2 years of preprofessional training). See *Definitions* for details.

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey. (This table was prepared October 1994.)

Table 60.—Percentage distribution of associate degrees conferred by institutions of higher education, by race/ethnicity and state: 1992–93

State or other area	Total	Total resident	Percentage distribution of resident degrees by race/ethnicity							Total, non-resident alien
			Total	White, non-Hispanic	Total, minority	Black, non-Hispanic	Hispanic	American Indian/ Alaskan Native	Asian Pacific Islander	
1	2	3	4	5	6	7	8	9	10	11
United States	**100.0**	**98.2**	**100.0**	**81.3**	**18.7**	**8.5**	**6.0**	**0.9**	**3.3**	**1.8**
Alabama	100.0	99.8	100.0	79.8	20.2	18.2	0.4	0.3	1.2	0.2
Alaska	100.0	97.8	100.0	81.1	18.9	5.3	2.7	9.6	1.2	2.2
Arizona	100.0	99.1	100.0	75.4	24.6	3.5	13.6	5.4	2.1	0.9
Arkansas	100.0	99.8	100.0	87.1	12.9	10.7	0.5	0.5	1.2	0.2
California	100.0	94.2	100.0	63.7	36.3	7.2	15.9	1.2	12.1	5.8
Colorado	100.0	97.7	100.0	82.0	18.0	5.2	10.2	1.1	1.4	2.3
Connecticut	100.0	99.5	100.0	88.1	11.9	6.9	3.5	0.1	1.4	0.5
Delaware	100.0	99.7	100.0	87.9	12.1	8.9	1.0	0.2	1.9	0.3
District of Columbia	100.0	98.1	100.0	20.6	79.4	68.7	5.1	0.0	5.6	1.9
Florida	100.0	97.4	100.0	77.4	22.6	8.5	11.5	0.4	2.2	2.6
Georgia	100.0	98.8	100.0	80.4	19.6	17.3	1.0	0.2	1.1	1.2
Hawaii	100.0	98.6	100.0	34.0	66.0	4.1	2.9	0.4	58.6	1.4
Idaho	100.0	96.8	100.0	96.7	3.3	0.4	1.1	0.7	1.2	3.2
Illinois	100.0	99.6	100.0	81.9	18.1	10.5	4.9	0.3	2.5	0.4
Indiana	100.0	99.2	100.0	92.5	7.5	5.1	1.5	0.3	0.6	0.8
Iowa	100.0	98.8	100.0	96.1	3.9	1.5	0.5	0.3	1.5	1.2
Kansas	100.0	98.8	100.0	86.4	13.6	7.3	3.0	1.9	1.5	1.2
Kentucky	100.0	99.6	100.0	93.8	6.2	4.9	0.4	0.2	0.7	0.4
Louisiana	100.0	100.0	100.0	75.5	24.5	20.0	2.8	0.5	1.3	0.0
Maine	100.0	99.2	100.0	97.7	2.3	0.2	0.5	0.9	0.6	0.8
Maryland	100.0	98.7	100.0	80.0	20.0	14.9	1.8	0.6	2.7	1.3
Massachusetts	100.0	98.0	100.0	87.4	12.6	6.0	3.3	0.4	2.9	2.0
Michigan	100.0	99.1	100.0	88.3	11.7	8.6	1.3	0.7	1.1	0.9
Minnesota	100.0	99.1	100.0	94.9	5.1	1.7	1.1	1.2	1.2	0.9
Mississippi	100.0	99.7	100.0	76.7	23.3	22.1	0.3	0.6	0.3	0.3
Missouri	100.0	99.3	100.0	87.9	12.1	9.6	1.0	0.7	0.8	0.7
Montana	100.0	97.7	100.0	79.1	20.9	0.1	1.0	19.1	0.6	2.3
Nebraska	100.0	99.7	100.0	95.0	5.0	2.6	1.0	0.6	0.8	0.3
Nevada	100.0	98.6	100.0	85.3	14.7	5.7	4.7	1.8	2.6	1.4
New Hampshire	100.0	99.5	100.0	97.4	2.6	0.7	0.7	0.3	0.8	0.5
New Jersey	100.0	97.1	100.0	82.6	17.4	8.9	5.4	0.1	3.0	2.9
New Mexico	100.0	98.9	100.0	59.5	40.5	2.1	29.7	7.8	0.8	1.1
New York	100.0	98.1	100.0	75.6	24.4	12.4	8.3	0.4	3.3	1.9
North Carolina	100.0	99.6	100.0	84.5	15.5	12.8	0.7	1.0	1.1	0.4
North Dakota	100.0	99.9	100.0	90.5	9.5	0.6	0.2	7.9	0.9	0.1
Ohio	100.0	99.4	100.0	90.3	9.7	7.8	0.9	0.4	0.6	0.6
Oklahoma	100.0	99.5	100.0	82.8	17.2	6.3	1.8	7.6	1.5	0.5
Oregon	100.0	98.2	100.0	90.3	9.7	1.2	2.0	1.1	5.3	1.8
Pennsylvania	100.0	99.3	100.0	90.6	9.4	6.9	1.2	0.2	1.2	0.7
Rhode Island	100.0	97.2	100.0	90.3	9.7	5.1	2.5	0.5	1.6	2.8
South Carolina	100.0	99.3	100.0	79.4	20.6	18.6	0.6	0.3	1.0	0.7
South Dakota	100.0	98.7	100.0	91.7	8.3	0.7	0.8	6.6	0.3	1.3
Tennessee	100.0	99.4	100.0	87.1	12.9	11.3	0.7	0.3	0.7	0.6
Texas	100.0	99.0	100.0	69.6	30.4	10.0	17.8	0.4	2.2	1.0
Utah	100.0	96.3	100.0	92.5	7.5	0.6	2.1	1.3	3.6	3.7
Vermont	100.0	99.4	100.0	98.3	1.7	0.5	0.6	0.3	0.2	0.6
Virginia	100.0	99.4	100.0	82.1	17.9	12.6	1.7	0.2	3.5	0.6
Washington	100.0	95.4	100.0	87.7	12.3	2.9	2.4	1.2	5.7	4.6
West Virginia	100.0	99.5	100.0	95.6	4.4	3.2	0.2	0.4	0.6	0.5
Wisconsin	100.0	99.8	100.0	92.2	7.8	3.4	2.7	0.9	0.8	0.2
Wyoming	100.0	98.9	100.0	92.3	7.7	1.0	3.9	1.2	1.6	1.1
U.S. Service Schools	—	—	—	—	—	—	—	—	—	—
Outlying areas	100.0	99.0	100.0	0.2	99.8	1.0	93.2	(1)	5.6	1.0
American Samoa	100.0	100.0	100.0	—	100.0	—	—	—	100.0	—
Federated States of Micronesia	100.0	100.0	100.0	—	100.0	—	—	—	100.0	—
Guam	100.0	72.2	100.0	11.5	88.5	—	—	—	88.5	27.8
Marshall Islands	100.0	100.0	100.0	—	100.0	—	—	—	100.0	—
Northern Marianas	100.0	80.5	100.0	5.7	94.3	—	1.4	—	92.9	19.5
Palau	100.0	100.0	100.0	—	100.0	—	—	—	100.0	—
Puerto Rico	100.0	100.0	100.0	—	100.0	(1)	99.7	—	0.3	(1)
Virgin Islands	100.0	78.1	100.0	4.0	96.0	84.0	10.0	2.0	—	21.9

[1] Less than .05 percent.

—Data not available or not applicable.

NOTE.—Excludes degree recipients whose race was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey. (This table was prepared October 1994.)

Table 61.—Percentage distribution of bachelor's degrees conferred by institutions of higher education, by race/ethnicity and state: 1992–93

State or other area	Total	Total resident	Percentage distribution of resident degrees by race/ethnicity							Total, nonresident alien
			Total	White, non-Hispanic	Total, minority	Black, non-Hispanic	Hispanic	American Indian/ Alaskan Native	Asian Pacific Islander	
1	2	3	4	5	6	7	8	9	10	11
United States	**100.0**	**97.2**	**100.0**	**84.0**	**16.0**	**6.9**	**4.0**	**0.5**	**4.5**	**2.8**
Alabama	100.0	98.4	100.0	82.2	17.8	16.0	0.7	0.4	0.8	1.6
Alaska	100.0	96.9	100.0	86.9	13.1	2.3	2.3	6.2	2.3	3.1
Arizona	100.0	96.6	100.0	85.6	14.4	2.2	7.6	1.6	2.9	3.4
Arkansas	100.0	97.7	100.0	87.7	12.3	9.9	0.7	0.6	1.2	2.3
California	100.0	95.0	100.0	66.8	33.2	4.4	10.8	1.0	17.1	5.0
Colorado	100.0	98.2	100.0	88.9	11.1	2.0	5.6	0.8	2.7	1.8
Connecticut	100.0	97.3	100.0	88.4	11.6	4.4	3.2	0.3	3.8	2.7
Delaware	100.0	99.1	100.0	88.7	11.3	8.4	0.8	0.2	1.8	0.9
District of Columbia	100.0	91.0	100.0	59.2	40.8	31.2	3.5	0.2	5.9	9.0
Florida	100.0	96.7	100.0	77.9	22.1	8.9	10.3	0.2	2.6	3.3
Georgia	100.0	98.0	100.0	80.1	19.9	16.7	1.1	0.1	2.0	2.0
Hawaii	100.0	89.4	100.0	29.9	70.1	1.6	1.4	0.4	66.8	10.6
Idaho	100.0	97.5	100.0	94.9	5.1	0.7	2.5	0.5	1.5	2.5
Illinois	100.0	98.1	100.0	83.8	16.2	7.7	3.2	0.3	5.0	1.9
Indiana	100.0	97.9	100.0	92.4	7.6	4.1	1.5	0.2	1.8	2.1
Iowa	100.0	96.7	100.0	95.5	4.5	1.8	1.0	0.2	1.5	3.3
Kansas	100.0	96.2	100.0	92.9	7.1	2.6	2.1	0.7	1.8	3.8
Kentucky	100.0	98.4	100.0	93.9	6.1	4.7	0.4	0.2	0.8	1.6
Louisiana	100.0	98.0	100.0	74.5	25.5	21.8	1.9	0.3	1.5	2.0
Maine	100.0	97.8	100.0	96.4	3.6	1.1	0.7	0.3	1.5	2.2
Maryland	100.0	97.5	100.0	78.4	21.6	13.8	1.9	0.3	5.6	2.5
Massachusetts	100.0	95.2	100.0	87.8	12.2	3.7	2.8	0.3	5.4	4.8
Michigan	100.0	96.8	100.0	89.3	10.7	6.2	1.5	0.5	2.5	3.2
Minnesota	100.0	97.8	100.0	95.5	4.5	1.2	0.7	0.4	2.2	2.2
Mississippi	100.0	98.1	100.0	75.7	24.3	22.6	0.9	0.2	0.7	1.9
Missouri	100.0	97.9	100.0	90.7	9.3	5.4	1.8	0.3	1.8	2.1
Montana	100.0	96.1	100.0	96.0	4.0	0.3	0.9	2.2	0.6	3.9
Nebraska	100.0	97.3	100.0	95.2	4.8	2.1	1.2	0.3	1.3	2.7
Nevada	100.0	96.1	100.0	88.5	11.5	3.2	4.1	0.7	3.5	3.9
New Hampshire	100.0	98.1	100.0	95.8	4.2	1.3	1.0	0.4	1.5	1.9
New Jersey	100.0	97.2	100.0	80.6	19.4	8.0	5.6	0.2	5.6	2.8
New Mexico	100.0	98.7	100.0	70.0	30.0	1.9	24.7	2.3	1.2	1.3
New York	100.0	97.0	100.0	79.8	20.2	8.6	5.7	0.3	5.7	3.0
North Carolina	100.0	98.9	100.0	81.6	18.4	15.3	0.7	0.7	1.7	1.1
North Dakota	100.0	97.7	100.0	96.5	3.5	0.5	0.5	1.6	1.0	2.3
Ohio	100.0	97.7	100.0	92.0	8.0	5.3	0.9	0.2	1.6	2.3
Oklahoma	100.0	95.7	100.0	85.7	14.3	5.9	1.5	5.3	1.6	4.3
Oregon	100.0	94.8	100.0	89.8	10.2	1.5	2.3	1.2	5.1	5.2
Pennsylvania	100.0	98.1	100.0	91.5	8.5	4.3	1.2	0.1	2.9	1.9
Rhode Island	100.0	96.7	100.0	91.5	8.5	2.9	2.2	0.2	3.1	3.3
South Carolina	100.0	98.8	100.0	82.7	17.3	15.6	0.5	0.1	1.0	1.2
South Dakota	100.0	98.5	100.0	97.2	2.8	0.6	0.4	1.5	0.4	1.5
Tennessee	100.0	98.9	100.0	88.0	12.0	9.5	0.6	0.2	1.6	1.1
Texas	100.0	97.6	100.0	77.5	22.5	6.2	12.2	0.3	3.7	2.4
Utah	100.0	95.2	100.0	96.0	4.0	0.6	1.4	0.5	1.4	4.8
Vermont	100.0	97.7	100.0	95.4	4.6	1.1	1.6	0.2	1.7	2.3
Virginia	100.0	98.4	100.0	82.3	17.7	12.4	1.3	0.3	3.8	1.6
Washington	100.0	96.7	100.0	86.9	13.1	1.9	2.5	1.3	7.4	3.3
West Virginia	100.0	98.3	100.0	95.1	4.9	3.0	0.5	0.1	1.2	1.7
Wisconsin	100.0	97.7	100.0	94.8	5.2	1.8	1.0	0.5	1.9	2.3
Wyoming	100.0	97.4	100.0	95.4	4.6	0.5	2.5	0.9	0.6	2.6
U.S. Service Schools	100.0	99.0	100.0	83.9	16.1	5.3	5.0	0.8	5.0	1.0
Outlying areas	100.0	99.5	100.0	0.3	99.7	0.8	97.7	(1)	1.2	0.5
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	100.0	97.2	100.0	6.9	93.1	0.6	1.1	0.6	90.8	2.8
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	100.0	99.9	100.0	0.1	99.9	(1)	99.9	—	—	0.1
Virgin Islands	100.0	71.3	100.0	4.8	95.2	88.7	4.8	0.8	0.8	28.7

[1] Less than .05 percent.

—Data not available or not applicable.

NOTE.—Excludes degree recipients whose race was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey. (This table was prepared October 1994.)

Table 62.—Percentage distribution of master's degrees conferred by institutions of higher education, by race/ethnicity and state: 1992–93

State or other area	Total	Total resident	Percentage distribution of resident degrees by race/ethnicity							Total, nonresident alien
			Total	White, non-Hispanic	Total, minority	Black, non-Hispanic	Hispanic	American Indian/ Alaskan Native	Asian Pacific Islander	
1	2	3	4	5	6	7	8	9	10	11
United States	**100.0**	**87.5**	**100.0**	**85.9**	**14.1**	**6.1**	**3.3**	**0.4**	**4.3**	**12.5**
Alabama	100.0	91.3	100.0	86.1	13.9	11.2	1.1	0.1	1.5	8.7
Alaska	100.0	87.1	100.0	92.3	7.7	1.6	0.3	4.5	1.3	12.9
Arizona	100.0	80.7	100.0	86.4	13.6	3.0	7.3	1.4	2.0	19.3
Arkansas	100.0	95.7	100.0	89.7	10.3	7.1	0.7	0.5	2.0	4.3
California	100.0	84.7	100.0	76.6	23.4	4.8	6.7	0.6	11.3	15.3
Colorado	100.0	90.3	100.0	91.8	8.2	1.7	3.6	0.5	2.4	9.7
Connecticut	100.0	86.8	100.0	92.8	7.2	3.0	2.0	0.1	2.0	13.2
Delaware	100.0	88.6	100.0	86.7	13.3	9.9	1.2	0.8	1.3	11.4
District of Columbia	100.0	79.3	100.0	74.9	25.1	13.8	3.2	0.5	7.6	20.7
Florida	100.0	91.0	100.0	81.3	18.7	7.4	9.1	0.2	2.0	9.0
Georgia	100.0	91.7	100.0	83.2	16.8	13.0	1.3	0.2	2.3	8.3
Hawaii	100.0	93.8	100.0	43.5	56.5	1.5	1.6	0.8	52.6	6.3
Idaho	100.0	90.8	100.0	95.6	4.4	0.3	2.4	0.7	1.0	9.2
Illinois	100.0	88.8	100.0	85.1	14.9	7.9	2.1	0.4	4.5	11.2
Indiana	100.0	86.9	100.0	92.0	8.0	3.7	1.7	0.2	2.4	13.1
Iowa	100.0	82.8	100.0	94.9	5.1	1.7	1.6	0.4	1.4	17.2
Kansas	100.0	87.0	100.0	91.8	8.2	2.8	1.7	0.7	3.1	13.0
Kentucky	100.0	93.6	100.0	95.1	4.9	3.4	0.4	0.1	1.0	6.4
Louisiana	100.0	85.5	100.0	80.3	19.7	14.1	2.2	0.4	3.0	14.5
Maine	100.0	97.2	100.0	97.6	2.4	0.4	0.3	0.6	1.1	2.8
Maryland	100.0	89.0	100.0	83.9	16.1	9.9	1.8	0.2	4.1	11.0
Massachusetts	100.0	83.4	100.0	88.4	11.6	4.2	2.6	0.3	4.5	16.6
Michigan	100.0	86.0	100.0	85.4	14.6	8.7	1.8	0.4	3.7	14.0
Minnesota	100.0	91.8	100.0	95.9	4.1	1.4	0.8	0.3	1.6	8.2
Mississippi	100.0	89.2	100.0	83.5	16.5	14.3	0.3	0.2	1.8	10.8
Missouri	100.0	91.6	100.0	86.5	13.5	7.9	2.2	0.4	2.9	8.4
Montana	100.0	88.6	100.0	96.3	3.7	0.2	0.2	2.4	0.9	11.4
Nebraska	100.0	92.2	100.0	95.6	4.4	1.8	0.8	0.2	1.6	7.8
Nevada	100.0	90.1	100.0	91.8	8.2	2.0	2.6	0.1	3.4	9.9
New Hampshire	100.0	93.0	100.0	97.1	2.9	1.2	0.7	—	0.9	7.0
New Jersey	100.0	84.1	100.0	85.4	14.6	5.1	3.3	0.2	6.0	15.9
New Mexico	100.0	88.7	100.0	77.7	22.3	1.2	18.1	1.9	1.0	11.3
New York	100.0	86.5	100.0	82.8	17.2	7.4	4.4	0.2	5.2	13.5
North Carolina	100.0	92.9	100.0	87.2	12.8	9.2	0.9	0.5	2.3	7.1
North Dakota	100.0	90.0	100.0	94.0	6.0	0.5	0.5	1.2	3.8	10.0
Ohio	100.0	86.5	100.0	90.8	9.2	5.7	1.4	0.3	1.8	13.5
Oklahoma	100.0	81.4	100.0	88.0	12.0	4.3	1.3	4.4	2.0	18.6
Oregon	100.0	82.5	100.0	92.9	7.1	1.2	1.6	0.7	3.6	17.5
Pennsylvania	100.0	87.8	100.0	90.8	9.2	4.6	1.0	0.3	3.5	12.2
Rhode Island	100.0	85.2	100.0	93.2	6.8	2.7	1.5	0.1	2.5	14.8
South Carolina	100.0	89.4	100.0	90.0	10.0	7.9	0.9	0.3	1.0	10.6
South Dakota	100.0	83.9	100.0	95.2	4.8	1.6	—	2.5	0.8	16.1
Tennessee	100.0	95.5	100.0	88.1	11.9	6.6	0.7	0.2	4.3	4.5
Texas	100.0	86.2	100.0	82.0	18.0	5.8	8.1	0.3	3.8	13.8
Utah	100.0	86.0	100.0	96.4	3.6	0.6	1.6	0.3	1.1	14.0
Vermont	100.0	91.9	100.0	97.1	2.9	1.1	1.3	0.3	0.1	8.1
Virginia	100.0	93.4	100.0	88.6	11.4	7.5	1.2	0.1	2.6	6.6
Washington	100.0	89.2	100.0	90.0	10.0	1.8	2.5	0.8	4.9	10.8
West Virginia	100.0	93.1	100.0	96.2	3.8	2.1	0.7	0.6	0.4	6.9
Wisconsin	100.0	87.6	100.0	94.7	5.3	1.8	1.1	0.5	1.8	12.4
Wyoming	100.0	83.2	100.0	97.4	2.6	0.7	0.7	0.4	0.7	16.8
U.S. Service Schools	100.0	—	—	—	—	—	—	—	—	100.0
Outlying areas	100.0	99.9	100.0	1.8	98.2	2.6	95.0	—	0.5	0.1
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	100.0	100.0	100.0	46.7	53.3	6.7	—	—	46.7	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	100.0	100.0	100.0	0.8	99.2	—	99.2	—	—	—
Virgin Islands	100.0	97.7	100.0	14.3	85.7	78.6	7.1	—	—	2.3

—Data not available or not applicable.

NOTE.—Excludes degree recipients whose race was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey. (This table was prepared October 1994.)

Table 63.—Percentage distribution of first-professional degrees[1] conferred by institutions of higher education, by race/ethnicity and state: 1992–93

State or other area	Total	Total resident	Percentage distribution of resident degrees by race/ethnicity							Total, non-resident alien
			Total	White, non-Hispanic	Total, minority	Black, non-Hispanic	Hispanic	American Indian/ Alaskan Native	Asian Pacific Islander	
1	2	3	4	5	6	7	8	9	10	11
United States	**100.0**	**97.9**	**100.0**	**82.8**	**17.2**	**5.6**	**4.1**	**0.5**	**7.0**	**2.1**
Alabama	100.0	99.8	100.0	88.4	11.6	7.3	1.2	0.9	2.2	0.2
Alaska	—	—	—	—	—	—	—	—	—	—
Arizona	100.0	99.5	100.0	78.1	21.9	3.7	10.7	1.9	5.6	0.5
Arkansas	100.0	100.0	100.0	94.0	6.0	2.7	1.1	0.4	1.8	—
California	100.0	97.7	100.0	72.1	27.9	4.2	7.2	0.7	15.8	2.3
Colorado	100.0	99.6	100.0	86.4	13.6	2.3	6.6	0.9	3.9	0.4
Connecticut	100.0	98.4	100.0	81.3	18.7	7.5	4.7	0.6	5.9	1.6
Delaware	100.0	100.0	100.0	94.3	5.7	2.2	2.6	—	0.9	—
District of Columbia	100.0	96.4	100.0	73.5	26.5	14.9	4.3	0.2	7.0	3.6
Florida	100.0	99.3	100.0	81.7	18.3	5.0	10.3	0.1	2.8	0.7
Georgia	100.0	98.5	100.0	84.8	15.2	9.4	2.0	0.2	3.7	1.5
Hawaii	100.0	61.1	100.0	26.0	74.0	—	—	—	74.0	38.9
Idaho	100.0	98.6	100.0	95.0	5.0	0.7	1.4	—	2.9	1.4
Illinois	100.0	97.3	100.0	80.9	19.1	4.9	4.1	0.3	9.9	2.7
Indiana	100.0	98.1	100.0	90.9	9.1	3.2	2.3	0.2	3.3	1.9
Iowa	100.0	96.7	100.0	88.7	11.3	3.6	3.2	0.5	3.9	3.3
Kansas	100.0	99.7	100.0	86.2	13.8	2.9	6.5	1.0	3.4	0.3
Kentucky	100.0	98.5	100.0	95.3	4.7	2.4	0.4	—	2.0	1.5
Louisiana	100.0	99.3	100.0	82.3	17.7	8.8	4.1	0.1	4.7	0.7
Maine	100.0	98.8	100.0	95.8	4.2	0.6	1.2	—	2.4	1.2
Maryland	100.0	99.0	100.0	77.3	22.7	12.8	1.5	0.1	8.3	1.0
Massachusetts	100.0	96.7	100.0	82.7	17.3	4.8	3.5	0.4	8.5	3.3
Michigan	100.0	96.2	100.0	84.7	15.3	7.4	2.3	0.6	5.0	3.8
Minnesota	100.0	94.2	100.0	90.6	9.4	2.5	1.6	0.4	4.9	5.8
Mississippi	100.0	99.4	100.0	94.0	6.0	5.2	0.4	—	0.4	0.6
Missouri	100.0	98.1	100.0	88.4	11.6	2.8	2.5	0.5	5.8	1.9
Montana	100.0	100.0	100.0	89.7	10.3	—	1.5	8.8	—	—
Nebraska	100.0	98.6	100.0	89.1	10.9	2.4	2.5	0.4	5.7	1.4
Nevada	100.0	100.0	100.0	90.0	10.0	—	2.0	—	8.0	—
New Hampshire	100.0	98.5	100.0	91.1	8.9	1.0	1.6	1.6	4.7	1.5
New Jersey	100.0	98.9	100.0	77.5	22.5	9.3	5.3	0.1	7.7	1.1
New Mexico	100.0	100.0	100.0	65.2	34.8	2.2	21.9	8.4	2.2	—
New York	100.0	98.6	100.0	82.3	17.7	5.7	4.2	0.2	7.6	1.4
North Carolina	100.0	97.0	100.0	86.1	13.9	9.7	0.8	0.7	2.7	3.0
North Dakota	100.0	99.3	100.0	91.4	8.6	0.7	1.4	4.3	2.1	0.7
Ohio	100.0	98.3	100.0	88.2	11.8	5.7	1.4	0.3	4.4	1.7
Oklahoma	100.0	99.5	100.0	88.9	11.1	3.0	1.8	3.9	2.3	0.5
Oregon	100.0	96.8	100.0	89.2	10.8	2.0	2.1	0.6	6.0	3.2
Pennsylvania	100.0	98.8	100.0	84.3	15.7	5.3	2.6	0.2	7.5	1.2
Rhode Island	100.0	100.0	100.0	72.8	27.2	8.6	3.7	—	14.8	—
South Carolina	100.0	98.2	100.0	90.7	9.3	5.4	1.0	0.2	2.7	1.8
South Dakota	100.0	97.7	100.0	97.6	2.4	—	0.8	1.6	—	2.3
Tennessee	100.0	96.7	100.0	84.2	15.8	11.8	1.2	0.1	2.8	3.3
Texas	100.0	98.0	100.0	79.8	20.2	5.6	8.0	0.5	6.1	2.0
Utah	100.0	95.9	100.0	90.5	9.5	0.4	4.2	1.4	3.5	4.1
Vermont	100.0	97.9	100.0	91.5	8.5	—	1.1	1.1	6.4	2.1
Virginia	100.0	99.0	100.0	85.5	14.5	7.9	1.1	0.1	5.4	1.0
Washington	100.0	99.2	100.0	86.9	13.1	1.6	2.4	1.8	7.3	0.8
West Virginia	100.0	99.4	100.0	90.3	9.7	3.1	0.9	0.6	5.0	0.6
Wisconsin	100.0	98.4	100.0	86.6	13.4	2.8	4.8	0.9	4.8	1.6
Wyoming	100.0	100.0	100.0	96.9	3.1	1.6	1.6	—	—	—
U.S. Service Schools	100.0	100.0	100.0	84.5	15.5	4.5	5.2	0.6	5.2	—
Outlying areas	100.0	100.0	100.0	0.6	99.4	—	99.4	—	—	—
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	100.0	100.0	100.0	0.6	99.4	—	99.4	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

[1] Includes degrees which require at least 6 years of college work for completion (including at least 2 years of preprofessional training). See *Definitions* for details.

—Data not available or not applicable.

NOTE.—Excludes degree recipients whose race was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey. (This table was prepared October 1994.)

Table 64.—Percentage distribution of doctor's degrees conferred by institutions of higher education, by race/ethnicity and state: 1992–93

State or other area	Total	Total resident	Percentage distribution of resident degrees by race/ethnicity							Total, nonresident alien
			Total	White, non-Hispanic	Total, minority	Black, non-Hispanic	Hispanic	American Indian/ Alaskan Native	Asian Pacific Islander	
1	2	3	4	5	6	7	8	9	10	11
United States	**100.0**	**72.2**	**100.0**	**87.4**	**12.6**	**4.4**	**2.7**	**0.4**	**5.1**	**27.8**
Alabama	100.0	70.0	100.0	91.8	8.2	5.7	0.4	—	2.1	30.0
Alaska	100.0	70.0	100.0	100.0	—	—	—	—	—	30.0
Arizona	100.0	74.2	100.0	88.3	11.7	2.3	3.1	0.6	5.7	25.8
Arkansas	100.0	87.6	100.0	89.9	10.1	2.0	3.0	3.0	2.0	12.4
California	100.0	75.2	100.0	82.5	17.5	3.1	4.7	0.4	9.3	24.8
Colorado	100.0	72.7	100.0	92.1	7.9	2.1	2.4	0.8	2.6	27.3
Connecticut	100.0	72.5	100.0	89.9	10.1	2.4	2.4	—	5.3	27.5
Delaware	100.0	68.1	100.0	93.9	6.1	4.1	—	—	2.0	31.9
District of Columbia	100.0	69.8	100.0	71.0	29.0	21.1	3.4	—	4.4	30.2
Florida	100.0	81.9	100.0	83.8	16.2	9.4	4.3	0.4	2.1	18.1
Georgia	100.0	77.0	100.0	84.4	15.6	10.5	1.7	0.1	3.2	23.0
Hawaii	100.0	96.7	100.0	44.8	55.2	0.7	—	—	54.5	3.3
Idaho	100.0	59.3	100.0	100.0	—	—	—	—	—	40.7
Illinois	100.0	70.9	100.0	88.3	11.7	4.2	2.3	0.1	5.1	29.1
Indiana	100.0	66.3	100.0	90.8	9.2	2.5	1.9	0.8	4.0	33.7
Iowa	100.0	59.9	100.0	88.8	11.2	3.9	1.7	—	5.6	40.1
Kansas	100.0	66.7	100.0	90.4	9.6	4.0	1.2	—	4.4	33.3
Kentucky	100.0	76.5	100.0	93.6	6.4	1.6	1.2	1.2	2.4	23.5
Louisiana	100.0	74.1	100.0	87.1	12.9	2.8	3.5	0.6	6.0	25.9
Maine	100.0	100.0	100.0	96.9	3.1	—	—	—	3.1	—
Maryland	100.0	68.4	98.5	85.3	13.2	5.8	2.0	—	5.2	31.6
Massachusetts	100.0	70.3	100.0	88.5	11.5	3.6	3.3	0.5	4.1	29.7
Michigan	100.0	64.5	100.0	86.6	13.4	5.0	3.2	0.1	5.1	35.5
Minnesota	100.0	67.3	100.0	93.8	6.2	0.7	0.9	0.7	3.9	32.7
Mississippi	100.0	72.1	100.0	86.4	13.6	9.8	0.9	—	2.8	27.9
Missouri	100.0	78.4	100.0	90.8	9.2	4.2	1.3	0.5	3.3	21.6
Montana	100.0	68.0	100.0	97.1	2.9	—	—	2.9	—	32.0
Nebraska	100.0	73.1	100.0	96.6	3.4	0.6	0.6	—	2.3	26.9
Nevada	100.0	68.6	100.0	91.7	8.3	—	4.2	—	4.2	31.4
New Hampshire	100.0	70.7	100.0	100.0	—	—	—	—	—	29.3
New Jersey	100.0	68.1	100.0	85.9	14.1	4.1	3.0	0.2	6.8	31.9
New Mexico	100.0	78.8	100.0	86.8	13.2	2.1	10.0	0.5	0.5	21.2
New York	100.0	69.4	100.0	86.9	13.1	3.8	3.2	0.1	6.0	30.6
North Carolina	100.0	78.5	100.0	89.4	10.6	5.0	2.1	0.5	3.0	21.5
North Dakota	100.0	76.7	100.0	94.6	5.4	—	—	1.8	3.6	23.3
Ohio	100.0	72.4	100.0	86.3	13.7	7.6	2.0	0.4	3.7	27.6
Oklahoma	100.0	76.9	100.0	89.4	10.6	3.8	1.9	1.6	3.4	23.1
Oregon	100.0	63.5	100.0	96.4	3.6	1.3	1.0	—	1.3	36.5
Pennsylvania	100.0	70.0	100.0	88.6	11.4	4.3	2.1	0.4	4.7	30.0
Rhode Island	100.0	65.5	100.0	92.6	7.4	1.1	1.1	1.7	3.4	34.5
South Carolina	100.0	74.7	100.0	91.4	8.6	6.9	0.7	0.3	0.7	25.3
South Dakota	100.0	82.7	100.0	88.4	11.6	4.7	—	7.0	—	17.3
Tennessee	100.0	85.2	100.0	87.7	12.3	6.9	1.0	0.2	4.3	14.8
Texas	100.0	72.6	100.0	86.7	13.3	3.2	3.4	0.3	6.4	27.4
Utah	100.0	54.5	100.0	95.6	4.4	0.5	1.1	0.5	2.2	45.5
Vermont	100.0	86.8	100.0	100.0	—	—	—	—	—	13.2
Virginia	100.0	79.9	100.0	93.0	7.0	4.4	0.9	0.3	1.5	20.1
Washington	100.0	74.8	100.0	88.1	11.9	2.0	2.4	0.7	6.8	25.2
West Virginia	100.0	78.4	100.0	95.4	4.6	2.3	1.1	—	1.1	21.6
Wisconsin	100.0	67.2	100.0	90.5	9.5	2.7	2.3	0.2	4.4	32.8
Wyoming	100.0	71.7	100.0	97.0	3.0	—	—	3.0	—	28.3
U.S. Service Schools	100.0	68.8	90.9	90.9	—	—	—	—	9.1	31.3
Outlying areas	100.0	100.0	100.0	—	100.0	—	100.0	—	—	—
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	100.0	100.0	100.0	—	100.0	—	100.0	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

—Data not available or not applicable.

NOTE.—Excludes degree recipients whose race was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey. (This table was prepared October 1994.)

Table 65.—Percentage distribution of bachelor's and master's degrees conferred by institutions of higher education, by major field and state: 1992–93

State or other area	Humanities[1]		Social and behavioral sciences[2]		Natural sciences[3]		Computer sciences and engineering[4]		Education		Business and management		Other technical/professional[5]	
	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
United States	**16.7**	**9.0**	**17.4**	**6.6**	**6.8**	**3.8**	**8.8**	**10.5**	**9.3**	**26.0**	**22.0**	**24.2**	**19.1**	**19.8**
Alabama	8.8	3.8	10.3	5.6	6.0	3.4	10.2	9.5	16.6	39.7	27.1	16.5	20.9	21.6
Alaska	11.0	8.3	14.3	7.2	6.7	7.4	7.3	12.9	19.6	37.7	22.5	15.4	18.6	11.0
Arizona	12.4	6.8	15.5	5.0	4.8	4.7	10.4	11.0	10.0	26.0	25.6	33.4	21.4	13.1
Arkansas	8.9	5.8	10.9	5.6	6.5	3.6	6.5	5.1	21.4	40.6	24.9	14.5	20.9	24.8
California	23.5	11.5	22.1	10.0	8.4	3.7	9.3	12.9	2.9	19.0	18.8	25.2	15.0	17.6
Colorado	15.1	6.9	21.7	11.0	8.3	5.4	10.0	13.4	0.6	18.6	22.5	23.6	21.7	21.1
Connecticut	21.2	9.3	23.7	5.8	7.3	3.9	6.7	7.4	5.7	24.6	20.0	32.3	15.4	16.6
Delaware	10.0	11.4	22.8	10.4	6.7	5.3	6.4	5.9	12.5	28.1	25.5	22.7	16.1	16.1
District of Columbia	14.8	11.0	31.3	12.8	5.3	2.9	8.3	12.3	2.8	8.7	21.0	25.8	16.5	26.5
Florida	11.6	5.0	14.4	5.3	4.5	3.2	8.8	10.3	12.8	23.8	26.2	31.8	21.8	20.6
Georgia	13.7	4.8	14.4	4.0	6.6	3.0	10.1	11.0	13.5	33.9	25.7	26.1	16.0	17.3
Hawaii	15.1	13.4	16.3	6.9	5.4	3.4	7.0	5.5	7.0	11.1	34.5	28.8	14.9	31.0
Idaho	11.2	7.7	10.6	8.2	7.2	6.5	8.2	8.5	19.7	44.2	18.8	6.6	24.2	18.5
Illinois	20.5	10.1	15.7	5.9	6.6	4.0	9.7	7.9	8.7	23.2	20.6	29.3	18.2	19.6
Indiana	12.8	11.9	14.5	5.9	6.3	3.7	11.7	10.6	12.1	19.4	21.1	27.1	21.3	21.4
Iowa	15.1	12.8	15.0	3.6	6.6	5.8	7.8	8.5	12.8	26.4	24.4	21.1	18.4	21.7
Kansas	12.9	8.9	12.9	6.3	6.9	4.4	8.3	7.3	14.6	30.3	22.1	19.8	22.4	23.0
Kentucky	10.7	14.3	14.4	4.9	6.9	3.0	6.9	7.3	17.0	39.0	19.9	8.2	24.2	23.4
Louisiana	14.2	9.3	13.4	5.8	5.9	4.6	8.6	9.0	13.1	26.0	21.0	17.0	23.8	28.3
Maine	18.7	8.4	19.7	3.4	6.6	4.1	8.0	4.7	12.2	35.3	15.0	21.2	19.6	22.9
Maryland	23.1	9.2	19.4	11.4	6.8	3.5	8.1	13.7	7.8	18.7	17.6	24.7	17.3	18.8
Massachusetts	18.3	7.0	21.2	6.1	6.9	2.7	9.9	11.1	4.5	24.6	18.4	25.3	20.8	23.2
Michigan	13.1	5.9	14.3	4.0	6.0	3.5	11.8	11.4	7.7	21.5	24.5	34.1	22.5	19.6
Minnesota	20.5	9.3	17.7	5.9	7.6	3.2	5.9	6.5	12.6	31.4	19.4	23.2	16.2	20.5
Mississippi	7.2	6.9	10.8	6.5	7.6	4.9	7.8	8.3	16.0	38.1	27.1	19.0	23.5	16.2
Missouri	11.7	6.5	12.6	5.8	5.7	2.2	8.8	9.8	11.7	21.5	24.7	36.2	24.7	17.9
Montana	11.9	11.2	11.6	5.4	7.1	8.9	12.4	10.8	16.8	37.4	20.1	10.1	20.1	16.1
Nebraska	8.6	8.7	11.8	5.3	6.7	4.7	5.3	6.7	15.1	37.5	26.1	17.1	26.4	19.9
Nevada	9.3	7.0	11.8	2.7	4.6	5.9	7.4	11.2	13.5	34.3	32.9	19.3	20.5	19.5
New Hampshire	16.6	6.4	20.8	5.1	7.0	2.6	7.3	6.0	8.7	31.0	25.2	38.5	14.3	10.5
New Jersey	15.6	6.5	22.0	4.0	6.8	4.5	8.5	17.3	7.5	25.2	23.6	24.6	16.1	17.8
New Mexico	17.0	11.7	13.5	5.8	6.6	5.6	11.9	13.2	15.6	35.4	18.3	11.3	17.1	16.9
New York	21.5	10.5	20.2	6.4	6.0	3.4	8.0	9.4	8.8	30.6	19.7	19.0	15.8	20.8
North Carolina	13.0	9.1	19.5	6.8	8.9	5.7	7.2	7.2	9.7	25.3	21.6	22.5	20.0	23.3
North Dakota	6.2	4.0	8.2	5.5	5.5	7.1	10.6	7.1	13.8	29.1	17.7	8.2	38.0	39.0
Ohio	14.3	10.3	14.5	7.2	5.9	4.6	9.1	10.4	11.8	29.9	23.7	20.1	20.7	17.6
Oklahoma	10.0	6.9	10.7	10.3	5.6	3.1	8.8	11.3	18.4	32.4	24.5	21.4	22.0	14.7
Oregon	21.8	9.8	23.7	7.2	6.3	5.0	7.2	7.9	5.4	37.3	20.2	14.8	15.6	17.9
Pennsylvania	14.4	8.5	16.1	6.1	7.7	3.3	8.6	11.0	11.6	21.9	23.2	28.0	18.4	21.3
Rhode Island	16.4	9.6	16.0	7.4	5.3	3.9	5.5	8.6	7.1	22.9	29.2	26.7	20.6	20.9
South Carolina	14.0	5.5	17.8	4.0	7.9	4.5	6.8	8.0	12.1	32.2	27.8	24.8	13.6	21.0
South Dakota	7.3	6.6	14.3	2.6	6.6	6.2	10.4	16.6	16.1	37.9	19.2	12.9	26.1	17.1
Tennessee	13.3	6.8	15.5	6.0	7.2	4.2	7.8	8.7	12.0	36.5	23.4	21.2	20.7	16.7
Texas	19.6	9.9	14.9	5.3	6.9	4.3	8.2	12.4	3.4	22.3	25.5	26.2	21.5	19.5
Utah	16.7	9.0	18.9	4.2	6.6	5.6	9.8	12.2	13.2	19.2	16.0	26.3	18.9	23.5
Vermont	23.9	19.6	24.8	17.0	7.5	4.3	4.0	2.5	8.9	41.8	14.9	7.2	16.1	7.7
Virginia	20.4	13.5	25.2	6.8	8.5	3.4	8.0	12.5	3.6	26.9	20.0	20.2	14.3	16.8
Washington	22.0	8.1	19.0	7.5	6.6	4.2	7.8	8.0	7.5	37.0	18.5	16.0	18.5	19.2
West Virginia	16.6	7.4	11.3	4.1	4.8	2.9	7.3	9.0	14.7	40.1	22.6	13.7	22.8	22.8
Wisconsin	13.0	7.0	18.0	6.7	7.2	4.1	8.1	7.9	9.6	33.0	22.8	18.5	21.2	22.8
Wyoming	4.4	11.4	13.6	9.4	7.0	15.2	10.3	12.3	28.4	21.9	13.3	6.7	23.1	23.1
U.S. Service Schools	35.4	8.6	18.9	0.2	13.4	10.8	26.2	43.0	—	—	3.1	27.6	3.1	9.8
Outlying areas	4.5	3.0	7.9	5.9	8.1	5.5	8.3	2.6	14.9	22.2	40.9	29.5	15.5	31.3
American Samoa	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Guam	1.7	—	4.5	—	1.7	20.0	—	—	25.8	53.3	39.3	20.0	19.7	6.7
Marshall Islands	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	4.5	3.1	7.9	6.2	8.1	5.6	8.5	2.7	14.7	20.8	40.7	29.4	15.5	32.3
Virgin Islands	6.3	—	4.5	—	11.9	—	—	—	19.3	55.8	51.1	34.9	6.8	9.3

[1] Includes degrees in area and ethnic studies; foreign languages; letters; liberal/general studies; multi/interdisciplinary studies; philosophy and religion; theology; and visual and performing arts.

[2] Includes psychology and social sciences and history.

[3] Includes biological/life sciences; physical sciences and science technologies; and mathematics.

[4] Includes computer and information sciences; engineering; and engineering technologies.

[5] Includes agriculture and natural resources; architecture and environmental design; communications and communications technologies; health sciences; home economics and vocational home economics; law; library and archival sciences; military sciences; parks and recreation; protective services; precision production; public affairs; construction trades; mechanics and repairers; and transportation and material moving.

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey. (This table was prepared October 1994.)

Table 66.—Associate degrees conferred by institutions of higher education, by state: 1969–70 to 1992–93

State or other area	1969–70	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
1	2	3	4	5	6	7	8	9	10	11
United States	**206,023**	**252,311**	**292,014**	**316,174**	**343,924**	**360,171**	**391,454**	**406,377**	**412,246**	**402,702**
Alabama	1,772	2,115	2,522	3,191	3,161	3,425	4,831	5,191	5,600	4,954
Alaska	79	93	143	239	319	325	370	401	387	388
Arizona	2,289	2,696	3,146	3,199	3,802	4,179	5,149	5,304	5,238	5,357
Arkansas	422	627	656	781	993	1,130	1,148	1,410	1,636	1,599
California	51,302	61,124	66,707	66,223	67,703	68,835	70,355	70,176	66,762	60,057
Colorado	1,895	2,631	3,025	3,144	3,519	3,514	3,908	4,338	4,820	4,652
Connecticut	2,650	3,313	3,592	4,035	4,670	4,785	4,974	5,263	5,400	5,329
Delaware	1,026	1,126	1,265	1,180	1,165	1,193	1,450	1,666	1,664	1,351
District of Columbia	694	834	772	887	892	980	928	1,040	814	695
Florida	17,096	18,840	23,559	24,242	24,395	26,398	28,812	28,089	28,236	29,925
Georgia	3,052	3,673	4,054	4,835	4,963	5,133	5,962	5,913	6,280	5,930
Hawaii	733	967	1,170	1,248	1,427	1,653	1,867	1,976	2,233	2,331
Idaho	1,243	2,118	1,598	1,224	1,355	1,518	1,534	1,616	1,483	1,818
Illinois	8,382	11,340	14,043	17,405	18,846	19,513	19,880	20,930	20,889	20,119
Indiana	1,957	2,337	2,991	3,322	3,684	4,094	4,532	5,085	5,590	5,318
Iowa	2,760	3,366	4,492	4,044	4,109	4,210	4,550	4,647	4,711	4,740
Kansas	2,448	3,473	3,691	3,901	4,016	4,135	4,047	4,271	4,270	4,480
Kentucky	1,440	1,602	1,705	2,273	2,427	3,013	3,290	3,937	5,056	4,539
Louisiana	310	364	433	665	983	1,066	1,661	1,696	1,784	1,851
Maine	336	612	807	1,013	1,221	1,291	1,475	1,690	1,792	1,758
Maryland	2,494	3,427	4,295	5,130	6,626	4,610	7,781	8,028	8,156	7,223
Massachusetts	9,133	10,028	10,777	11,261	12,425	13,448	15,554	16,362	16,351	15,160
Michigan	7,980	9,869	12,200	13,730	15,273	16,223	16,482	17,624	17,890	18,547
Minnesota	4,016	4,232	4,880	5,310	5,590	5,432	5,559	5,699	5,995	5,740
Mississippi	3,258	3,119	3,534	3,720	3,745	3,666	3,919	4,054	3,941	4,039
Missouri	3,239	4,201	4,568	5,150	5,090	5,106	7,564	7,101	6,719	6,658
Montana	125	242	236	368	404	369	513	451	488	464
Nebraska	558	723	1,038	1,190	1,212	1,598	1,805	1,952	2,123	2,148
Nevada	152	144	191	237	357	424	551	539	634	716
New Hampshire	461	664	806	947	1,344	1,350	1,938	1,730	1,949	1,642
New Jersey	3,461	5,897	7,241	7,419	8,652	9,136	9,755	10,421	10,647	9,619
New Mexico	397	448	482	740	852	881	950	1,049	1,255	1,259
New York	27,158	30,975	34,651	37,872	43,973	46,098	47,408	48,572	47,527	48,140
North Carolina	3,210	5,852	6,716	7,490	7,876	8,232	9,926	11,022	11,392	11,088
North Dakota	938	1,028	1,021	1,163	1,297	1,410	1,476	1,550	1,674	1,716
Ohio	4,633	5,684	7,263	9,506	11,489	12,385	12,493	13,548	14,319	14,311
Oklahoma	1,864	2,352	2,836	3,074	3,193	3,400	3,673	4,174	3,947	3,795
Oregon	1,819	2,320	2,966	3,161	3,269	3,253	3,807	4,008	4,330	4,180
Pennsylvania	7,782	9,098	10,720	11,127	11,550	11,642	12,170	12,908	13,816	13,073
Rhode Island	1,041	1,288	1,577	1,499	1,602	2,137	3,089	3,214	2,842	2,782
South Carolina	1,056	1,781	2,467	3,316	3,380	3,966	4,630	5,541	4,893	5,473
South Dakota	311	418	406	497	551	621	743	955	1,055	1,214
Tennessee	1,020	1,721	2,180	2,732	3,125	3,327	3,986	4,254	4,849	5,627
Texas	6,195	7,913	9,573	11,092	13,440	14,860	16,565	17,620	18,308	17,364
Utah	1,332	1,478	1,603	1,624	1,720	2,081	1,975	2,003	2,175	2,184
Vermont	818	835	846	893	1,068	1,217	1,311	1,292	1,306	1,186
Virginia	1,891	2,983	3,754	4,443	5,651	6,382	6,474	6,812	6,715	6,675
Washington	4,098	5,860	7,453	8,317	8,907	8,879	10,083	9,836	10,343	10,095
West Virginia	825	985	1,122	1,389	1,503	1,690	1,953	1,957	2,041	2,104
Wisconsin	2,287	2,797	3,604	4,042	4,451	5,232	5,859	6,374	6,770	7,097
Wyoming	585	648	637	684	659	726	739	758	901	859
U.S. Service Schools	—	—	—	—	—	—	—	330	2,250	3,333
Outlying areas	652	1,230	1,884	1,987	3,143	2,674	3,820	3,457	4,565	4,663
American Samoa	—	—	18	23	58	68	73	87	87	51
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	3	18	34	39	47	46	73	64	78	60
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	622	1,186	1,754	1,846	2,951	2,479	3,562	3,155	4,256	4,413
Trust Territories	—	—	42	51	53	49	86	123	121	105
Virgin Islands	27	26	36	28	34	32	26	28	23	34

Table 66.—Associate degrees conferred by institutions of higher education, by state: 1969–70 to 1992–93—Continued

State or other area	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89
1	12	13	14	15	16	17	18	19	20	21
United States	**400,910**	**416,377**	**434,526**	**449,620**	**452,240**	**454,712**	**446,047**	**436,304**	**435,085**	**436,764**
Alabama	5,146	4,839	5,036	4,820	5,067	6,012	6,107	6,212	5,974	5,877
Alaska	453	512	586	676	582	611	686	742	661	606
Arizona	4,834	5,180	5,450	6,156	5,702	5,797	6,657	5,040	5,466	6,167
Arkansas	1,766	1,785	1,935	2,360	2,064	2,119	1,990	2,263	2,412	2,432
California	58,892	59,490	59,246	57,194	54,647	55,181	47,467	46,724	47,503	47,560
Colorado	4,450	4,483	4,616	5,301	5,271	5,235	5,282	5,756	5,825	5,943
Connecticut	5,289	5,381	5,387	5,714	5,995	5,763	5,268	4,842	4,781	4,703
Delaware	1,209	1,195	1,340	1,302	1,291	1,196	1,175	1,153	1,131	1,138
District of Columbia	477	639	574	496	495	629	461	369	391	407
Florida	29,842	31,503	35,190	35,517	32,542	32,767	33,401	29,396	30,666	32,244
Georgia	5,663	5,978	6,633	6,496	6,618	6,400	6,521	6,732	6,653	7,126
Hawaii	2,159	2,140	2,319	2,444	2,504	2,314	2,423	2,350	2,309	2,120
Idaho	1,911	2,015	2,002	2,491	2,579	2,423	2,291	2,297	2,600	2,589
Illinois	19,965	21,213	21,333	22,013	22,771	23,492	24,590	23,961	24,720	23,205
Indiana	5,578	6,932	7,710	9,017	9,223	9,266	8,723	8,681	8,949	8,902
Iowa	5,127	5,603	6,200	6,852	6,831	6,780	7,076	7,236	7,013	8,145
Kansas	4,453	4,564	5,024	4,826	5,331	5,263	5,012	5,410	4,759	5,171
Kentucky	4,756	4,818	5,283	5,338	5,720	6,122	5,713	5,150	4,915	4,938
Louisiana	1,944	2,066	2,215	2,258	2,328	2,645	2,650	2,603	2,532	2,542
Maine	1,825	1,731	1,987	2,029	2,035	2,223	2,084	2,030	2,069	1,884
Maryland	6,952	6,778	7,157	7,020	7,345	7,314	7,038	7,129	7,061	6,938
Massachusetts	14,638	14,632	15,155	15,042	15,072	14,781	14,352	13,616	13,047	13,003
Michigan	18,312	18,938	20,351	21,918	22,702	22,859	21,384	21,834	19,249	20,351
Minnesota	6,257	6,590	7,043	6,774	6,921	6,942	6,443	7,527	7,591	6,947
Mississippi	4,327	4,190	4,448	4,764	4,624	4,472	4,316	4,332	4,448	4,810
Missouri	5,983	6,344	6,644	6,993	7,106	7,207	6,791	6,492	6,711	6,898
Montana	425	534	697	715	697	719	663	734	714	683
Nebraska	2,244	2,331	2,531	2,813	2,986	2,883	2,805	2,918	2,546	2,734
Nevada	582	641	778	911	1,074	927	936	884	857	885
New Hampshire	1,761	1,980	2,348	2,612	2,477	2,685	2,491	2,372	2,377	2,366
New Jersey	9,889	9,834	9,927	10,231	10,374	10,126	9,869	9,534	9,379	9,337
New Mexico	1,386	1,347	1,478	1,672	1,882	1,743	1,779	1,766	1,760	1,698
New York	47,405	48,679	48,595	49,607	50,865	50,006	49,694	47,956	46,888	46,957
North Carolina	10,909	10,608	10,934	10,960	11,308	11,053	10,854	10,655	10,333	9,894
North Dakota	1,621	1,695	1,711	1,724	1,734	1,755	1,941	1,980	1,886	1,797
Ohio	14,214	15,455	17,112	18,225	18,880	18,940	18,351	17,850	17,656	18,827
Oklahoma	3,850	3,947	4,096	4,184	4,277	4,442	5,607	5,338	5,341	6,172
Oregon	4,076	4,309	4,784	5,229	5,184	5,157	4,872	4,673	4,823	4,456
Pennsylvania	13,005	16,278	17,175	18,585	19,049	19,032	18,612	18,629	18,283	17,108
Rhode Island	2,956	3,150	3,161	3,385	3,588	3,461	3,642	3,822	3,659	3,663
South Carolina	6,194	5,501	5,385	5,880	5,831	5,245	5,114	4,766	4,776	4,949
South Dakota	1,170	1,272	1,279	1,331	1,369	1,045	1,081	793	831	789
Tennessee	5,379	5,659	6,273	6,816	6,470	6,503	5,937	5,568	5,906	5,605
Texas	18,043	17,626	17,751	19,231	20,248	21,521	20,865	20,816	21,993	22,595
Utah	2,182	2,390	2,481	3,156	2,955	2,897	2,941	3,151	3,552	3,572
Vermont	1,148	1,285	1,249	1,141	1,232	1,238	1,179	1,128	1,149	1,136
Virginia	6,460	6,755	6,856	7,604	7,451	7,381	6,801	7,037	8,192	7,438
Washington	10,586	11,097	11,600	10,469	10,853	10,421	11,841	12,278	11,664	12,284
West Virginia	2,179	2,386	2,377	2,534	2,527	2,881	2,791	2,563	2,419	2,640
Wisconsin	6,525	7,222	7,774	8,735	9,355	9,171	8,921	8,723	8,570	8,614
Wyoming	794	838	951	1,039	1,188	1,163	1,313	1,309	1,386	1,507
U.S. Service Schools	3,719	4,019	4,359	5,020	5,020	6,504	9,246	9,184	8,709	6,412
Outlying areas	4,800	4,533	5,474	5,674	5,611	4,375	5,211	4,508	5,556	4,894
American Samoa	82	97	71	106	125	125	84	—	—	89
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	44
Guam	34	18	37	54	65	51	66	67	64	65
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	14	28	27	15	23	23
Palau	—	—	—	—	—	—	—	—	—	16
Puerto Rico	4,541	4,298	5,129	5,275	5,306	4,006	4,925	4,350	5,324	4,601
Trust Territories	103	68	189	189.00	54	87	47	10	71	—
Virgin Islands	40	52	48	50	47	78	62	66	74	56

Table 66.—Associate degrees conferred by institutions of higher education, by state: 1969–70 to 1992–93—Continued

State or other area	1989–90	1990–91	1991–92	1992–93	Percentage change					
					1982–83 to 1992–93	1972–73 to 1992–93	1972–73 to 1977–78	1977–78 to 1982–83	1982–83 to 1987–88	1987–88 to 1992–93
1	22	23	24	25	26	27	28	29	30	31
United States	**455,102**	**481,720**	**504,231**	**514,756**	**14.5**	**62.8**	**30.4**	**9.1**	**–3.2**	**18.3**
Alabama	6,265	6,584	7,257	7,484	55.3	134.5	75.5	–13.9	23.9	25.3
Alaska	603	636	753	940	39.1	293.3	61.9	74.7	–2.2	42.2
Arizona	6,361	6,066	6,776	6,928	12.5	116.6	63.7	17.5	–11.2	26.7
Arkansas	2,605	2,741	2,592	2,618	10.9	235.2	109.5	44.3	2.2	8.5
California	48,353	56,943	53,008	54,688	–4.4	–17.4	0.8	–14.3	–16.9	15.1
Colorado	6,144	6,163	6,301	6,294	18.7	100.2	53.3	10.0	9.9	8.1
Connecticut	4,721	4,758	4,994	5,094	–10.9	26.2	33.8	5.8	–16.3	6.5
Delaware	1,288	1,304	1,152	1,313	0.8	11.3	41.0	–21.8	–13.1	16.1
District of Columbia	403	325	399	435	–12.3	–51.0	–8.2	–39.1	–21.2	11.3
Florida	33,756	35,876	39,062	39,405	10.9	62.5	16.5	25.8	–13.7	28.5
Georgia	7,389	7,938	8,480	8,316	28.0	72.0	29.9	3.4	2.4	25.0
Hawaii	2,247	2,317	2,466	2,515	2.9	101.5	78.9	9.4	–5.5	8.9
Idaho	2,979	3,117	3,243	3,544	42.3	189.5	21.2	68.0	4.4	36.3
Illinois	23,327	24,464	26,276	27,620	25.5	58.7	20.0	5.4	12.3	11.7
Indiana	8,947	8,851	8,770	9,236	2.4	178.0	68.3	61.3	–0.8	3.2
Iowa	7,888	8,079	8,859	8,344	21.8	106.3	16.5	45.4	2.3	19.0
Kansas	5,547	5,821	6,371	6,312	30.8	61.8	9.5	13.0	–1.4	32.6
Kentucky	5,387	5,759	5,930	6,546	22.6	188.0	122.4	5.6	–7.9	33.2
Louisiana	2,642	2,866	2,660	2,865	26.9	330.8	168.3	26.6	12.1	13.2
Maine	1,859	2,118	2,471	2,433	19.9	140.2	76.9	13.2	2.0	17.6
Maryland	7,429	7,656	8,166	8,425	20.0	64.2	59.0	–13.9	0.6	19.3
Massachusetts	13,409	13,330	13,434	13,354	–11.2	18.6	45.2	–8.0	–13.3	2.4
Michigan	21,156	22,422	23,108	24,231	10.6	76.5	30.3	22.5	–12.2	25.9
Minnesota	7,674	8,008	9,183	9,766	44.2	83.9	12.9	13.0	12.1	28.7
Mississippi	4,995	5,119	5,431	5,575	17.0	49.9	5.9	20.9	–6.6	25.3
Missouri	6,903	7,563	7,818	8,023	14.7	55.8	30.5	4.1	–4.0	19.5
Montana	782	890	883	801	12.0	117.7	32.6	46.5	–0.1	12.2
Nebraska	2,678	2,965	3,730	2,494	–11.3	109.6	78.4	32.5	–9.5	–2.0
Nevada	949	1,013	1,171	1,311	43.9	453.2	167.5	43.7	–5.9	53.0
New Hampshire	2,512	2,657	2,943	3,343	28.0	253.0	105.8	34.0	–9.0	40.6
New Jersey	9,935	10,703	12,287	12,299	20.2	65.8	43.5	–3.9	–8.3	31.1
New Mexico	2,455	2,479	2,874	3,007	79.8	306.4	69.6	33.2	5.3	70.9
New York	48,956	50,865	53,043	53,393	7.6	41.0	25.5	4.4	–5.5	13.9
North Carolina	10,647	11,469	11,865	12,164	11.0	62.4	52.1	–3.8	–5.7	17.7
North Dakota	1,875	1,784	1,615	1,696	–1.6	45.8	43.9	3.0	9.4	–10.1
Ohio	17,552	18,446	19,589	19,881	9.1	109.1	50.6	27.3	–3.1	12.6
Oklahoma	6,204	6,375	6,175	6,304	50.7	105.1	28.4	6.0	27.7	18.0
Oregon	4,769	4,844	4,829	5,676	8.5	79.6	37.0	20.8	–7.8	17.7
Pennsylvania	17,763	19,884	20,932	20,091	8.1	80.6	24.2	34.5	–1.6	9.9
Rhode Island	3,495	3,930	4,043	4,156	22.8	177.3	89.6	19.1	8.1	13.6
South Carolina	5,202	5,097	6,191	5,953	1.2	79.5	47.6	20.2	–18.8	24.6
South Dakota	791	906	798	848	–36.3	70.6	112.3	26.2	–37.6	2.0
Tennessee	5,642	6,717	6,661	6,801	–0.2	148.9	77.5	40.6	–13.4	15.2
Texas	22,834	21,521	23,056	24,804	29.0	123.6	65.1	5.0	14.4	12.8
Utah	3,750	4,099	4,556	4,839	53.3	198.0	33.9	45.1	12.5	36.2
Vermont	1,262	1,227	1,317	1,264	10.8	41.5	46.2	–12.6	0.7	10.0
Virginia	8,378	8,883	9,735	10,232	34.6	130.3	51.1	13.2	7.7	24.9
Washington	14,319	15,246	16,436	16,619	58.7	99.8	24.4	1.2	11.4	42.5
West Virginia	2,841	2,632	2,803	2,919	15.2	110.2	46.9	24.2	–4.5	20.7
Wisconsin	8,537	9,049	9,622	9,481	8.5	134.6	67.5	29.0	–1.9	10.6
Wyoming	1,629	1,633	1,891	1,850	78.1	170.5	31.7	15.3	33.4	33.5
U.S. Service Schools	9,068	9,582	10,226	10,226	103.7	—	—	123.1	73.5	17.4
Outlying areas	4,399	4,577	4,473	4,342	–23.5	118.5	129.7	24.3	–2.1	–21.9
American Samoa	87	87	41	43	–59.4	87.0	278.3	21.8	–100.0	—
Federated States of Micronesia	58	62	81	56	—	—	—	—	—	—
Guam	51	25	52	36	–33.3	–7.7	100.0	–30.8	18.5	–43.8
Marshall Islands	—	—	—	35	—	—	—	—	—	—
Northern Marianas	25	42	52	87	—	—	—	—	—	278.3
Palau	6	—	—	4	—	—	—	—	—	—
Puerto Rico	4,119	4,300	4,180	4,017	–23.8	117.6	130.6	23.9	0.9	–24.5
Trust Territories	—	—	—	—	–100.0	–100.0	137.3	56.2	–62.4	–100.0
Virgin Islands	53	61	67	64	28.0	128.6	–17.9	117.4	48.0	–13.5

—Data not available or not applicable.

NOTE.—Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Degrees and Other Formal Awards Conferred" surveys, and Integrated Postsecondary Education Data System, "Completions" surveys. (This table was prepared October 1994.)

Table 67.—Bachelor's degrees conferred by institutions of higher education, by state: 1969–70 to 1992–93

State or other area	1969–70	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
1	2	3	4	5	6	7	8	9	10	11
United States	**792,316**	**839,730**	**887,273**	**922,362**	**945,776**	**922,933**	**925,746**	**919,549**	**921,204**	**921,390**
Alabama	12,868	13,000	13,792	13,790	14,365	14,236	14,792	15,280	16,100	16,345
Alaska	315	369	520	508	638	610	475	423 357	370	
Arizona	7,918	8,291	7,907	8,351	8,672	8,994	9,230	9,354	9,486	9,905
Arkansas	7,287	7,284	7,111	7,124	7,035	6,997	6,959	6,581	6,522	6,708
California	67,814	73,814	78,669	82,741	86,185	82,879	83,562	82,811	84,275	82,608
Colorado	11,923	12,401	13,432	13,536	14,041	14,073	14,176	14,208	14,480	13,864
Connecticut	10,918	11,499	12,565	13,617	14,257	13,647	13,628	13,396	13,433	12,701
Delaware	1,533	1,602	2,103	2,417	2,551	2,776	2,808	3,016	2,997	3,053
District of Columbia	5,854	5,997	6,377	6,535	6,864	6,641	6,989	6,611	6,727	6,833
Florida	19,773	20,933	22,817	24,252	26,837	26,313	27,540	28,300	27,770	28,523
Georgia	13,911	15,117	15,913	16,032	16,921	16,759	16,791	16,377	16,351	16,135
Hawaii	2,612	3,051	3,472	3,546	3,860	3,924	3,628	3,783	3,765	3,362
Idaho	2,743	2,744	2,950	2,945	3,038	2,805	2,847	2,754	2,877	2,694
Illinois	38,600	42,016	45,245	46,949	47,602	44,577	44,795	45,204	43,610	43,619
Indiana	22,202	23,660	24,215	26,164	25,621	24,480	24,080	23,794	23,607	23,677
Iowa	14,307	14,784	15,054	14,453	14,502	13,480	13,423	13,047	13,199	13,378
Kansas	12,161	12,360	12,811	12,896	12,638	12,198	11,598	11,834	11,621	11,786
Kentucky	12,018	12,459	12,309	12,716	12,539	12,000	11,819	11,337	11,226	11,220
Louisiana	13,617	14,051	14,259	15,228	15,975	16,061	15,969	15,370	15,307	14,765
Maine	4,118	4,482	4,390	4,602	4,757	4,690	4,716	4,600	4,679	4,559
Maryland	12,176	12,598	13,815	14,792	16,181	16,486	16,098	16,337	16,401	15,550
Massachusetts	29,455	30,632	33,067	34,942	36,465	36,569	37,459	37,405	38,434	37,803
Michigan	35,281	36,774	37,791	39,276	38,413	36,813	37,026	35,941	36,279	36,875
Minnesota	18,040	18,674	19,447	20,066	19,395	18,429	18,263	18,163	18,185	18,467
Mississippi	8,784	8,816	9,054	9,215	9,843	9,643	9,061	9,055	8,784	8,687
Missouri	18,201	19,378	20,279	21,457	21,751	21,222	21,265	21,501	21,659	21,900
Montana	3,746	3,991	4,120	4,260	3,873	3,722	3,842	3,660	3,577	3,812
Nebraska	9,417	9,876	9,564	9,496	9,146	8,381	7,744	7,478	7,657	7,398
Nevada	1,006	1,253	1,346	1,382	1,393	1,428	1,490	1,370	1,543	1,391
New Hampshire	4,180	4,328	4,701	4,925	5,259	5,023	5,254	5,300	6,177	5,418
New Jersey	18,007	19,690	22,194	23,760	24,812	25,188	25,812	25,534	25,086	25,233
New Mexico	4,107	4,365	4,765	5,031	5,245	4,751	5,078	4,742	4,672	4,652
New York	67,481	72,235	78,805	82,167	83,907	82,932	85,547	86,844	85,221	85,601
North Carolina	18,587	19,847	20,776	22,094	22,943	23,406	23,410	23,244	23,792	23,640
North Dakota	3,867	4,017	3,963	4,028	4,007	3,627	3,541	3,367	3,436	3,613
Ohio	41,811	44,313	46,786	47,475	47,710	45,327	42,968	41,147	40,394	40,650
Oklahoma	12,012	12,488	13,164	13,457	13,873	13,494	13,328	12,778	12,744	12,855
Oregon	9,923	10,069	10,388	10,416	10,810	10,118	10,455	10,626	10,329	10,014
Pennsylvania	47,315	50,074	52,618	56,262	56,989	55,545	54,571	53,786	53,514	54,213
Rhode Island	4,793	5,107	5,605	6,261	6,307	6,479	6,495	6,545	6,859	7,187
South Carolina	7,835	8,039	8,715	9,525	10,378	10,796	11,136	11,168	11,343	11,406
South Dakota	4,636	4,796	4,816	4,976	4,852	4,165	3,695	3,794	3,750	3,689
Tennessee	15,916	16,575	17,211	17,723	17,985	17,623	17,807	17,806	17,801	17,599
Texas	40,178	43,329	45,856	47,889	49,399	50,231	51,439	51,699	52,306	53,656
Utah	8,837	9,386	9,595	9,279	9,496	9,154	8,629	9,301	8,503	9,254
Vermont	2,885	3,045	3,345	3,553	3,821	3,781	4,130	4,001	3,768	3,782
Virginia	13,744	14,762	15,733	16,725	18,372	19,056	20,069	20,017	20,709	21,251
Washington	14,614	16,556	17,294	16,880	17,178	16,929	16,892	16,297	16,139	16,053
West Virginia	7,996	7,901	8,077	8,555	8,959	8,413	7,834	7,708	7,638	7,382
Wisconsin	20,936	22,700	23,908	23,390	23,520	21,735	21,161	20,803	21,347	21,734
Wyoming	1,357	1,315	1,389	1,444	1,436	1,306	1,281	1,283	1,359	1,289
U.S. Service Schools	2,701	2,887	3,175	3,259	3,160	3,021	3,141	2,769 3,409	3,231	
Outlying areas	5,754	6,373	6,829	7,905	8,593	8,724	8,686	8,671 8,994	9,944	
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	79	97	157	134	190	169	249	192 180	183	
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	5,646	6,228	6,601	7,691	8,303	8,478	8,355	8,399	8,741	9,689
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	29	48	71	80	100	77	82	80	73	72

Table 67.—Bachelor's degrees conferred by institutions of higher education, by state: 1969–70 to 1992–93—Continued

State or other area	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89
1	12	13	14	15	16	17	18	19	20	21
United States	**929,417**	**935,140**	**952,998**	**969,510**	**974,309**	**979,477**	**987,823**	**991,264**	**994,829**	**1,018,755**
Alabama	16,306	16,534	16,623	16,217	15,909	16,334	16,068	15,975	16,270	16,508
Alaska	419	465	535	671	685	820	786	898	927	1,011
Arizona	10,187	10,826	11,279	11,797	11,370	12,236	11,987	12,287	12,348	13,767
Arkansas	6,965	6,955	7,243	7,282	7,431	7,153	7,283	7,036	7,017	7,300
California	83,095	81,848	84,376	85,358	87,683	87,397	88,615	90,003	88,553	91,498
Colorado	14,128	14,677	15,226	15,175	14,886	14,921	15,095	15,218	15,144	15,561
Connecticut	13,011	13,312	13,215	13,120	13,308	13,516	14,017	13,499	13,680	13,525
Delaware	3,276	3,194	3,224	3,281	3,324	3,137	3,198	3,246	3,527	3,414
District of Columbia	6,532	6,807	6,785	6,914	6,774	7,093	6,875	6,711	6,933	7,482
Florida	28,629	29,988	28,556	31,184	30,102	31,289	32,056	31,430	32,406	34,244
Georgia	16,579	17,014	17,325	17,920	17,741	18,401	18,734	19,103	19,481	19,883
Hawaii	3,311	3,312	3,349	3,392	3,527	3,447	3,539	3,701	3,724	3,628
Idaho	2,907	2,759	2,883	3,133	3,086	2,986	3,086	3,035	3,043	3,017
Illinois	44,336	44,653	45,361	46,421	47,606	46,553	47,418	47,636	47,958	48,865
Indiana	24,224	24,834	25,682	26,470	26,001	26,390	26,627	26,623	26,408	26,874
Iowa	13,511	14,441	14,463	14,494	14,854	15,268	15,844	16,450	16,747	16,859
Kansas	11,706	11,672	11,961	12,483	12,335	12,179	12,016	11,714	11,891	12,198
Kentucky	11,491	11,509	11,586	11,591	11,717	11,572	11,773	11,707	12,074	12,337
Louisiana	14,774	14,821	15,313	15,533	16,020	16,070	16,535	16,221	16,367	16,210
Maine	4,848	4,817	4,678	4,879	4,882	5,019	5,178	5,122	5,168	5,173
Maryland	15,698	15,859	16,111	16,056	15,840	15,690	16,582	16,760	17,334	17,928
Massachusetts	38,285	38,792	39,916	39,171	40,145	40,458	40,383	41,570	41,801	42,500
Michigan	37,589	38,647	38,919	39,083	39,244	38,132	37,468	38,181	38,939	40,860
Minnesota	18,634	19,392	19,748	20,664	20,555	20,673	20,229	20,669	21,167	21,901
Mississippi	8,805	8,982	8,577	9,020	8,987	8,644	8,911	9,173	8,486	8,227
Missouri	21,655	21,858	22,645	22,677	22,865	22,951	23,309	23,250	23,024	23,700
Montana	3,880	3,815	3,963	4,065	4,194	4,324	4,356	4,140	4,170	3,887
Nebraska	7,553	7,404	7,767	8,054	8,151	8,330	8,331	8,410	8,288	8,406
Nevada	1,423	1,477	1,532	1,799	1,949	1,962	1,943	1,929	1,943	2,023
New Hampshire	5,751	6,025	6,111	6,701	6,316	6,313	6,558	6,770	6,803	6,948
New Jersey	24,431	24,474	24,892	25,507	24,068	23,764	23,450	23,328	22,327	22,898
New Mexico	4,768	4,585	4,562	4,547	4,467	4,674	4,725	4,548	4,778	4,959
New York	85,140	83,783	86,140	86,364	87,094	87,603	87,185	86,632	87,981	88,573
North Carolina	23,689	23,712	24,113	24,448	25,225	25,008	25,125	24,919	25,688	26,981
North Dakota	3,702	3,795	3,755	3,936	4,072	4,189	4,263	4,209	4,110	4,287
Ohio	40,707	41,300	42,197	42,930	42,527	43,073	43,115	43,975	43,909	45,141
Oklahoma	12,741	12,818	12,419	12,404	12,598	13,287	13,498	13,545	13,173	13,617
Oregon	10,448	9,783	10,946	11,394	11,104	10,842	10,938	10,922	11,251	11,823
Pennsylvania	55,003	54,446	55,487	56,972	56,337	56,871	56,669	57,147	58,348	58,890
Rhode Island	7,058	7,263	7,500	7,588	7,701	7,636	7,809	7,737	7,934	8,493
South Carolina	11,924	11,358	11,590	12,289	12,387	12,422	12,814	12,547	12,136	12,524
South Dakota	3,948	3,868	3,909	4,160	4,089	4,125	3,979	3,738	3,627	3,689
Tennessee	17,894	17,409	17,685	16,977	17,218	17,029	17,512	17,329	17,175	17,398
Texas	53,604	53,589	53,562	54,895	55,277	56,505	57,963	57,438	55,575	56,987
Utah	9,207	9,236	9,653	9,861	10,259	10,159	10,516	11,085	10,820	10,682
Vermont	3,968	3,971	4,285	3,885	3,902	4,076	3,999	4,068	4,273	4,193
Virginia	21,736	22,078	22,778	23,090	23,696	23,958	24,391	24,010	25,149	26,028
Washington	16,216	16,648	18,159	18,139	17,985	17,549	17,331	17,767	17,552	18,118
West Virginia	7,423	7,720	7,465	7,490	7,676	7,897	7,862	7,518	7,260	7,033
Wisconsin	21,807	22,026	22,371	23,186	23,827	24,151	24,531	25,322	25,057	25,604
Wyoming	1,332	1,320	1,328	1,381	1,487	1,608	1,657	1,625	1,631	1,647
U.S. Service Schools	3,163	3,269	3,250	3,462	3,826	3,793	3,691	3,388	3,454	3,456
Outlying areas	10,834	11,737	11,045	11,169	12,036	11,400	12,381	12,268	12,671	12,535
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	191	163	183	181	177	205	175	171	227	186
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	10,560	11,492	10,777	10,871	11,737	11,058	12,108	11,952	12,298	12,231
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	83	82	85	117	122	137	98	145	146	118

Table 67.—Bachelor's degrees conferred by institutions of higher education, by state: 1969–70 to 1992–93—Continued

State or other area	1989–90	1990–91	1991–92	1992–93	Percentage change					
					1982–83 to 1992–93	1972–73 to 1992–93	1972–73 to 1977–78	1977–78 to 1982–83	1982–83 to 1987–88	1987–88 to 1992–93
1	22	23	24	25	26	27	28	29	30	31
United States	**1,051,344**	**1,094,538**	**1,136,553**	**1,165,178**	**20.2**	**26.3**	**–0.1**	**5.2**	**2.6**	**17.1**
Alabama	17,111	18,308	19,628	20,525	26.6	48.8	16.8	0.7	0.3	26.2
Alaska	1,043	1,148	1,114	1,260	87.8	148.0	–29.7	88.0	38.2	35.9
Arizona	14,265	18,068	14,680	15,807	34.0	89.3	13.6	24.4	4.7	28.0
Arkansas	7,486	7,729	8,133	8,449	16.0	18.6	–8.5	11.7	–3.6	20.4
California	98,157	100,484	107,462	111,010	30.1	34.2	1.9	1.3	3.7	25.4
Colorado	16,435	16,728	17,646	18,925	24.7	39.8	7.0	4.8	–0.2	25.0
Connecticut	14,179	14,630	15,019	14,931	13.8	9.6	–1.4	–2.3	4.3	9.1
Delaware	3,539	4,008	4,121	4,119	25.5	70.4	24.0	9.5	7.5	16.8
District of Columbia	7,483	7,614	8,206	8,095	17.1	23.9	2.9	2.8	0.3	16.8
Florida	35,600	38,927	41,090	43,212	38.6	78.2	14.5	12.3	3.9	33.3
Georgia	21,415	22,322	23,493	25,390	41.7	58.4	2.0	9.6	8.7	30.3
Hawaii	3,720	3,711	3,821	4,186	23.4	18.0	6.2	–9.9	9.8	12.4
Idaho	3,169	3,136	3,529	3,923	25.2	33.2	–2.3	8.9	–2.9	28.9
Illinois	49,757	50,508	53,263	51,482	10.9	9.7	–7.1	6.4	3.3	7.3
Indiana	27,668	28,886	30,770	31,453	18.8	20.2	–9.8	12.1	–0.2	19.1
Iowa	16,129	16,996	17,162	17,598	21.4	21.8	–8.7	9.8	15.5	5.1
Kansas	12,428	13,035	13,690	14,282	14.4	10.7	–9.9	7.4	–4.7	20.1
Kentucky	12,225	12,973	13,861	14,396	24.2	13.2	–11.7	3.3	4.2	19.2
Louisiana	15,905	16,309	16,985	17,825	14.8	17.1	0.5	1.5	5.4	8.9
Maine	4,944	5,227	5,778	5,976	22.5	29.9	1.7	4.3	5.9	15.6
Maryland	18,493	19,235	20,324	20,427	27.2	38.1	10.9	–2.1	8.0	17.8
Massachusetts	43,491	44,487	45,051	42,747	9.1	22.3	10.0	1.9	6.7	2.3
Michigan	42,428	44,213	44,789	45,711	17.0	16.4	–7.6	7.7	–0.4	17.4
Minnesota	22,881	23,619	24,453	24,762	19.8	23.4	–9.4	13.6	2.4	17.0
Mississippi	8,808	9,106	10,054	10,673	18.3	15.8	–4.7	2.7	–5.9	25.8
Missouri	24,651	24,917	26,552	26,954	18.9	25.6	0.9	4.7	1.5	17.1
Montana	3,862	3,872	4,161	4,194	3.2	–1.5	–16.0	13.6	2.6	0.6
Nebraska	8,677	8,945	9,417	9,522	18.2	0.3	–19.4	5.2	2.9	14.9
Nevada	2,235	2,373	2,694	3,029	68.4	119.2	11.6	16.6	8.0	55.9
New Hampshire	6,745	7,128	7,430	7,524	12.3	52.8	25.4	8.5	1.5	10.6
New Jersey	22,859	23,624	24,207	25,185	–1.3	6.0	5.6	1.7	–12.5	12.8
New Mexico	5,022	5,242	5,501	5,667	24.6	12.6	–7.1	–2.7	5.1	18.6
New York	89,567	92,629	95,611	97,104	12.4	18.2	3.7	1.3	1.9	10.4
North Carolina	27,288	28,795	30,826	31,852	30.3	44.2	7.7	2.8	5.1	24.0
North Dakota	4,202	4,487	4,755	4,555	15.7	13.1	–14.7	14.6	4.4	10.8
Ohio	47,044	48,799	50,557	51,487	19.9	8.5	–14.9	6.3	2.3	17.3
Oklahoma	13,601	14,067	14,542	15,002	20.9	11.5	–5.3	–2.7	6.2	13.9
Oregon	12,586	12,963	13,375	13,139	15.3	26.1	–0.8	10.3	–1.3	16.8
Pennsylvania	60,495	62,184	64,304	65,073	14.2	15.7	–4.9	6.5	2.4	11.5
Rhode Island	8,789	9,153	9,249	9,341	23.1	49.2	9.6	10.6	4.6	17.7
South Carolina	13,215	14,250	14,219	15,254	24.1	60.1	19.1	8.3	–1.2	25.7
South Dakota	3,617	3,680	4,075	4,252	2.2	–14.5	–24.6	10.9	–12.8	17.2
Tennessee	17,577	18,063	19,139	20,371	20.0	14.9	0.4	–4.6	1.2	18.6
Texas	61,030	65,112	64,313	67,598	23.1	41.2	9.2	4.9	1.2	21.6
Utah	10,907	11,340	12,016	12,901	30.8	39.0	–8.4	16.0	9.7	19.2
Vermont	4,517	4,553	4,521	4,707	21.2	32.5	6.1	3.1	10.0	10.2
Virginia	27,119	28,960	30,320	30,858	33.6	84.5	23.8	11.5	8.9	22.7
Washington	18,359	19,201	19,737	20,829	14.8	23.4	–4.4	12.4	–3.2	18.7
West Virginia	7,414	7,533	8,191	8,606	14.9	0.6	–10.7	–1.9	–3.1	18.5
Wisconsin	26,276	26,343	27,542	27,709	19.5	18.5	–8.7	8.6	8.1	10.6
Wyoming	1,646	1,641	1,781	1,856	34.4	28.5	–5.9	1.6	18.1	13.8
U.S. Service Schools	3,285	3,277	3,396	3,445	–0.5	5.7	4.6	1.6	–0.2	–0.3
Outlying areas	12,427	13,459	13,519	14,100	26.2	78.4	13.8	24.2	13.4	11.3
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	166	186	198	178	–1.7	32.8	34.3	0.6	25.4	–21.6
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	12,105	13,121	13,182	13,746	26.4	78.7	13.7	24.4	13.1	11.8
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	156	152	139	176	50.4	120.0	–8.8	60.3	24.8	20.5

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Degrees and Other Formal Awards Conferred" surveys; and Integrated Postsecondary Education Data System, "Completions" surveys. (This table was prepared October 1994.)

Table 68.—Master's degrees conferred by institutions of higher education, by state: 1969–70 to 1992–93

State or other area	1969–70	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
1	2	3	4	5	6	7	8	9	10	11
United States	**208,291**	**230,509**	**251,633**	**263,371**	**277,033**	**292,450**	**311,771**	**317,164**	**311,620**	**301,079**
Alabama	2,344	2,561	3,261	3,814	4,262	5,180	6,116	5,757	6,139	6,020
Alaska	174	231	258	250	211	243	211	195	160	175
Arizona	2,825	3,155	3,550	3,530	3,678	3,866	4,278	4,327	4,097	3,940
Arkansas	1,159	1,185	1,243	1,307	1,234	1,408	1,640	1,800	1,772	1,680
California	19,467	21,097	22,265	22,881	24,567	27,611	30,828	31,160	31,711	31,255
Colorado	3,330	3,571	3,593	3,857	4,262	3,940	5,186	5,130	5,353	4,853
Connecticut	4,143	4,525	4,863	5,402	5,999	5,863	6,403	6,316	6,019	5,743
Delaware	364	472	511	491	464	485	459	362	495	453
District of Columbia	4,077	4,632	4,683	5,338	5,027	5,070	5,046	5,513	5,702	5,187
Florida	4,327	5,069	5,799	6,010	6,530	7,258	8,227	8,535	8,990	9,435
Georgia	3,278	4,541	4,911	5,751	6,819	7,360	8,168	8,233	7,539	7,133
Hawaii	1,017	1,104	1,554	1,661	1,423	1,298	1,131	1,019	1,046	1,105
Idaho	385	462	507	551	567	599	615	659	676	613
Illinois	12,715	13,767	14,906	15,042	16,040	16,611	17,735	17,923	17,423	16,550
Indiana	8,105	8,632	9,263	9,851	10,155	10,046	9,697	9,802	9,472	8,616
Iowa	2,241	2,666	2,606	2,476	2,413	2,377	2,411	2,624	2,470	2,535
Kansas	2,883	2,849	3,027	3,080	3,133	3,046	3,272	3,542	3,645	3,268
Kentucky	2,560	2,765	3,424	3,636	4,231	4,517	4,877	4,900	4,976	5,006
Louisiana	3,086	3,343	3,699	4,204	4,235	4,326	4,339	4,442	4,458	4,053
Maine	595	746	710	610	728	736	695	666	565	618
Maryland	2,984	3,226	3,660	4,119	4,294	5,059	5,379	5,456	5,366	5,135
Massachusetts	10,811	11,236	12,166	13,033	12,797	13,887	14,079	14,633	14,546	14,243
Michigan	12,043	13,261	13,649	13,503	13,817	14,887	16,005	16,098	15,558	14,896
Minnesota	2,582	2,781	2,904	2,668	2,786	2,918	2,941	3,509	3,554	3,317
Mississippi	1,433	1,656	1,873	2,166	2,465	2,850	3,299	3,665	3,518	2,982
Missouri	5,308	6,009	6,101	6,025	6,229	6,700	7,534	8,285	8,147	7,714
Montana	586	682	662	665	672	613	680	672	635	606
Nebraska	1,247	1,374	1,548	1,547	1,521	1,517	1,552	1,771	1,816	1,721
Nevada	222	260	303	326	461	443	469	476	479	426
New Hampshire	565	598	623	714	751	721	797	853	1,001	882
New Jersey	5,048	5,694	6,835	6,685	7,666	8,163	8,108	8,560	7,992	7,862
New Mexico	1,282	1,319	1,508	1,584	1,620	1,391	1,619	1,714	1,791	1,739
New York	26,628	29,798	33,314	36,011	36,686	38,688	40,012	37,752	35,086	33,734
North Carolina	3,216	3,443	3,909	4,215	4,530	4,480	4,957	5,596	5,740	5,537
North Dakota	703	665	709	575	580	466	453	516	488	465
Ohio	8,761	9,762	10,642	11,037	11,212	11,811	12,240	12,884	12,631	12,996
Oklahoma	2,892	2,898	3,228	3,278	3,758	3,850	4,082	4,030	3,885	3,667
Oregon	2,932	3,251	3,223	2,915	3,006	3,132	3,068	3,276	3,403	3,259
Pennsylvania	11,055	12,434	14,096	13,674	14,405	14,515	14,327	13,983	13,701	13,468
Rhode Island	1,072	1,304	1,494	1,823	1,758	1,787	1,737	1,885	1,588	1,572
South Carolina	769	1,092	1,398	1,791	2,402	3,116	3,737	3,810	3,559	3,461
South Dakota	899	866	897	780	738	695	720	777	659	683
Tennessee	3,054	3,236	3,868	4,280	4,621	4,719	5,310	5,300	4,958	4,599
Texas	8,489	9,603	10,583	11,535	12,712	13,803	15,549	16,738	16,774	16,236
Utah	1,827	2,016	2,165	2,162	2,371	2,293	2,260	2,471	2,255	2,487
Vermont	618	704	853	904	1,014	1,146	1,246	1,108	1,181	1,181
Virginia	2,564	3,174	3,600	3,990	4,303	4,661	5,284	5,346	5,669	5,178
Washington	2,964	3,427	3,402	3,337	3,536	3,616	3,824	3,955	3,895	4,045
West Virginia	1,179	1,265	1,493	1,696	1,775	1,969	2,219	2,159	2,254	2,176
Wisconsin	4,249	4,815	4,880	5,221	5,319	5,386	5,712	5,661	5,438	5,320
Wyoming	341	329	376	337	348	352	388	378	414	353
U.S. Service Schools	893	958	1,038	1,033	902	976	850	942	931	901
Outlying areas	1,096	977	1,141	1,154	1,226	1,201	1,230	1,077	1,196	996
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	45	63	68	86	80	88	119	55	74	51
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	1,051	914	1,073	1,068	1,146	1,113	1,103	1,017	1,115	936
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	8	5	7	9

Table 68.—Master's degrees conferred by institutions of higher education, by state: 1969–70 to 1992–93—Continued

State or other area	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89
1	12	13	14	15	16	17	18	19	20	21
United States	**298,081**	**295,739**	**295,546**	**289,921**	**284,263**	**286,251**	**288,567**	**289,349**	**299,317**	**310,621**
Alabama	5,527	5,271	4,863	4,819	4,101	4,372	4,096	3,946	4,559	4,233
Alaska	184	190	199	256	252	280	300	320	318	286
Arizona	3,890	4,350	3,890	4,020	4,288	4,891	4,868	4,826	4,970	4,885
Arkansas	1,754	1,794	1,854	1,771	1,690	1,731	1,697	1,883	1,746	1,801
California	31,161	30,626	30,528	31,190	31,767	30,790	31,136	31,246	31,506	33,101
Colorado	4,953	4,811	4,429	4,216	4,084	4,098	4,117	4,088	4,397	4,574
Connecticut	5,639	6,190	5,826	5,711	5,833	5,828	6,301	5,755	5,892	6,022
Delaware	468	452	508	495	570	552	568	586	649	691
District of Columbia	5,488	5,712	5,583	5,505	5,156	5,176	5,284	5,062	5,126	5,123
Florida	8,299	8,716	8,824	8,326	7,615	8,599	9,112	9,044	9,849	10,563
Georgia	6,820	6,414	6,540	6,208	6,289	6,267	6,099	5,652	5,883	6,099
Hawaii	1,009	1,008	1,052	992	1,008	967	911	925	969	1,017
Idaho	660	684	651	633	602	596	644	722	703	706
Illinois	16,298	16,423	17,175	17,155	16,888	16,566	17,208	17,075	17,783	18,666
Indiana	8,313	8,031	7,934	7,591	6,973	6,882	6,610	6,943	7,079	7,514
Iowa	2,584	2,511	2,466	2,345	2,643	2,633	2,890	2,775	3,001	3,218
Kansas	3,126	3,202	3,182	3,078	2,959	2,984	3,048	2,986	2,983	3,132
Kentucky	5,210	4,518	4,161	3,703	3,620	3,419	3,473	3,256	3,333	3,491
Louisiana	4,190	3,925	3,855	4,006	3,917	4,100	4,109	3,972	3,941	3,859
Maine	599	527	544	535	493	483	534	503	548	633
Maryland	5,098	5,232	5,109	5,066	4,994	5,217	5,128	5,334	5,414	5,970
Massachusetts	14,653	14,049	14,491	13,666	13,517	14,446	14,686	15,066	15,692	16,967
Michigan	15,056	14,916	14,368	13,295	12,668	11,804	11,468	11,534	11,904	12,720
Minnesota	3,222	3,299	3,535	3,499	4,032	3,480	3,463	3,607	3,839	4,114
Mississippi	2,845	2,769	2,563	2,174	2,062	2,271	2,288	2,037	2,082	2,108
Missouri	7,555	7,464	7,917	8,008	7,081	7,487	7,806	7,673	7,920	8,569
Montana	638	669	574	686	643	701	740	765	724	674
Nebraska	1,689	1,710	1,549	1,676	1,563	1,668	1,634	1,609	1,722	1,776
Nevada	425	461	470	457	452	425	431	419	434	502
New Hampshire	880	974	998	1,099	1,235	1,289	1,399	1,649	1,635	1,723
New Jersey	7,965	7,737	7,520	7,222	6,801	6,656	6,303	6,454	6,397	7,101
New Mexico	1,741	1,773	1,783	1,699	1,764	1,703	1,771	1,732	1,798	1,868
New York	32,860	32,470	33,154	32,660	31,622	32,068	31,569	32,905	34,360	35,204
North Carolina	5,252	5,289	5,573	5,465	5,356	5,291	5,665	5,678	5,938	5,872
North Dakota	474	466	463	464	560	552	534	587	584	579
Ohio	12,964	13,199	13,465	12,964	12,593	12,235	12,088	12,170	12,287	12,791
Oklahoma	3,485	3,508	3,478	3,462	3,493	3,729	3,800	3,935	4,118	4,112
Oregon	3,203	3,063	3,050	2,884	2,827	2,685	2,649	2,784	2,869	3,120
Pennsylvania	13,060	13,171	13,450	13,254	13,032	13,239	13,217	13,501	13,791	14,587
Rhode Island	1,472	1,524	1,517	1,567	1,524	1,558	1,573	1,720	1,625	1,774
South Carolina	3,268	2,985	3,037	3,165	2,995	3,065	3,098	3,269	3,535	3,269
South Dakota	604	577	728	737	719	731	745	719	756	802
Tennessee	4,876	4,685	4,396	4,230	3,828	4,133	4,008	4,000	4,423	4,840
Texas	16,750	16,521	16,185	16,250	16,925	17,147	17,702	17,164	17,559	17,163
Utah	2,333	2,376	2,367	2,372	2,238	2,401	2,288	2,403	2,574	2,345
Vermont	1,164	1,152	1,145	854	849	886	865	819	830	991
Virginia	5,282	5,488	5,485	5,463	5,302	5,208	5,468	5,473	6,056	6,545
Washington	4,281	4,344	4,551	4,328	3,923	4,219	4,370	4,066	4,262	4,275
West Virginia	2,167	2,054	2,058	2,012	1,945	1,779	1,820	1,751	1,824	1,691
Wisconsin	5,323	5,200	5,317	5,130	5,275	5,351	5,355	5,394	5,479	5,398
Wyoming	295	333	311	350	339	347	380	345	343	335
U.S. Service Schools	1,029	926	875	1,208	1,358	1,266	1,251	1,222	1,308	1,222
Outlying areas	1,014	1,059	1,034	1,010	1,199	962	1,262	1,183	1,358	1,265
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	41	48	34	41	50	34	37	30	35	40
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	945	987	970	953	1,110	896	1,200	1,120	1,291	1,192
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	28	24	30	16	39	32	25	33	32	33

Table 68.—Master's degrees conferred by institutions of higher education, by state: 1969–70 to 1992–93—Continued

State or other area	1989–90	1990–91	1991–92	1992–93	Percentage change 1982–83 to 1992–93	1972–73 to 1992–93	1972–73 to 1977–78	1977–78 to 1982–83	1982–83 to 1987–88	1987–88 to 1992–93
1	22	23	24	25	26	27	28	29	30	31
United States	**324,301**	**337,168**	**352,838**	**369,585**	**27.5**	**40.3**	**18.3**	**-7.0**	**3.2**	**23.5**
Alabama	4,510	5,162	5,544	5,636	17.0	47.8	61.0	-21.5	-5.4	23.6
Alaska	324	294	367	363	41.8	45.2	-36.0	60.0	24.2	14.2
Arizona	5,178	7,597	5,093	5,694	41.6	61.3	16.1	-1.9	23.6	14.6
Arkansas	1,700	1,649	1,774	1,836	3.7	40.5	35.6	-0.1	-1.4	5.2
California	34,489	34,419	35,429	37,046	18.8	61.9	38.6	-1.6	1.0	17.6
Colorado	5,099	5,241	5,655	6,391	51.6	65.7	38.8	-21.2	4.3	45.3
Connecticut	6,285	6,281	6,563	6,590	15.4	22.0	11.4	-5.1	3.2	11.8
Delaware	791	809	857	954	92.7	94.3	0.8	0.0	31.1	47.0
District of Columbia	5,121	5,228	5,447	6,059	10.1	13.5	6.8	-3.5	-6.9	18.2
Florida	10,802	11,295	11,864	13,145	57.9	118.7	49.6	-7.4	18.3	33.5
Georgia	6,427	6,566	7,022	7,958	28.2	38.4	31.1	-17.7	-5.2	35.3
Hawaii	1,007	1,086	1,199	1,383	39.4	-16.7	-37.0	-5.2	-2.3	42.7
Idaho	790	778	921	1,005	58.8	82.4	22.7	-6.4	11.1	43.0
Illinois	19,288	19,948	21,674	22,440	30.8	49.2	15.8	-1.5	3.7	26.2
Indiana	7,370	6,843	6,650	6,874	-9.4	-30.2	-3.8	-19.9	-6.7	-2.9
Iowa	3,006	3,168	3,369	3,517	50.0	42.0	-0.2	-5.1	28.0	17.2
Kansas	3,309	3,402	3,791	3,920	27.4	27.3	18.3	-15.6	-3.1	31.4
Kentucky	3,681	3,968	4,059	4,195	13.3	15.4	36.9	-25.6	-10.0	25.9
Louisiana	3,993	4,100	4,235	4,723	17.9	12.3	6.0	-10.1	-1.6	19.8
Maine	731	854	890	917	71.4	50.3	-7.4	-5.3	2.4	67.3
Maryland	6,469	6,924	7,496	8,006	58.0	94.4	30.3	-5.6	6.9	47.9
Massachusetts	17,832	19,014	19,740	19,215	40.6	47.4	11.6	-6.0	14.8	22.5
Michigan	13,297	14,139	14,374	14,944	12.4	10.7	15.2	-14.5	-10.5	25.5
Minnesota	4,366	4,585	4,853	5,217	49.1	95.5	33.2	[illegible]	9.7	35.9
Mississippi	2,370	2,511	2,547	2,672	22.9	23.4	62.4	-38.2	-4.2	28.3
Missouri	8,600	8,790	9,405	9,303	16.2	54.4	35.2	-1.7	-1.1	17.5
Montana	709	753	730	756	10.2	13.7	-4.5	8.0	5.5	4.4
Nebraska	1,713	1,691	1,909	2,007	19.7	29.7	17.4	-7.7	2.7	16.6
Nevada	543	613	710	845	84.9	159.2	46.9	-4.6	-5.0	94.7
New Hampshire	1,944	2,029	2,101	2,267	106.3	217.5	40.2	9.8	48.8	38.7
New Jersey	7,246	7,538	7,901	8,110	12.3	21.3	19.6	-9.6	-11.4	26.8
New Mexico	1,838	1,916	2,224	2,142	26.1	35.2	13.1	-5.1	5.8	19.1
New York	37,418	39,079	41,213	42,539	30.2	18.1	-2.6	-6.9	5.2	23.8
North Carolina	6,015	6,185	6,644	6,864	25.6	62.8	36.2	-4.8	8.7	15.6
North Dakota	620	587	572	649	39.9	12.9	-15.1	-4.9	25.9	11.1
Ohio	13,021	13,436	13,760	14,613	12.7	32.4	14.4	2.6	-5.2	18.9
Oklahoma	3,943	3,717	4,267	4,457	28.7	36.0	18.5	-10.9	18.9	8.2
Oregon	3,276	3,397	3,918	3,650	26.6	25.2	16.7	-15.3	-0.5	27.2
Pennsylvania	14,821	15,611	16,899	17,649	33.2	29.1	0.2	-3.3	4.1	28.0
Rhode Island	1,795	1,984	2,038	2,070	32.1	13.5	-12.9	-1.3	3.7	27.4
South Carolina	3,828	3,935	3,911	4,245	34.1	137.0	98.7	-11.1	11.7	20.1
South Dakota	769	781	785	913	23.9	17.1	-15.5	11.8	2.6	20.8
Tennessee	4,839	4,716	4,946	5,016	18.6	17.2	15.8	-14.7	4.6	13.4
Texas	18,148	18,794	19,749	20,887	28.5	81.1	45.4	-3.1	8.1	19.0
Utah	2,479	2,452	2,550	2,868	20.9	32.7	4.3	5.2	8.5	11.4
Vermont	1,002	1,066	1,056	1,103	29.2	22.0	30.6	-27.7	-2.8	32.9
Virginia	7,159	7,913	8,339	9,325	70.7	133.7	42.1	-3.6	10.9	54.0
Washington	5,284	5,200	6,088	6,745	55.8	102.1	16.7	11.1	-1.5	58.3
West Virginia	1,740	1,707	1,912	1,916	-4.8	13.0	32.9	-10.7	-9.3	5.0
Wisconsin	5,788	5,977	6,252	6,340	23.6	21.4	4.2	-5.7	6.8	15.7
Wyoming	361	304	350	342	-2.3	1.5	22.8	-15.5	-2.0	-0.3
U.S. Service Schools	1,167	1,136	1,196	1,264	4.6	22.4	-9.9	29.8	8.3	-3.4
Outlying areas	1,068	1,330	1,369	1,388	37.4	20.3	3.6	-15.6	34.5	2.2
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	18	16	16	15	-63.4	-82.6	-14.0	-44.6	-14.6	-57.1
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	1,019	1,265	1,301	1,330	39.6	24.5	4.4	-14.5	35.5	3.0
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	31	49	52	43	168.8	—	—	128.6	100.0	34.4

—Data not available or not applicable

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Degrees and Other Formal Awards Conferred" surveys, and Integrated Postsecondary Education Data System, "Completions" surveys. (This table was prepared October 1994.)

Table 69.—First-professional degrees conferred by institutions of higher education, by state: 1969–70 to 1992–93

State or other area	1969–70	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
1	2	3	4	5	6	7	8	9	10	11
United States	**34,918**	**37,946**	**43,411**	**50,018**	**53,816**	**55,916**	**62,649**	**64,359**	**66,581**	**68,848**
Alabama	413	425	486	510	720	838	727	747	809	870
Alaska	—	—	—	—	—	—	—	—	—	—
Arizona	132	212	254	392	343	284	289	319	335	349
Arkansas	191	206	708	262	248	218	299	327	350	379
California	3,153	3,893	4,682	4,878	5,862	5,784	7,600	7,885	8,280	8,628
Colorado	427	502	609	663	657	673	700	716	712	722
Connecticut	440	449	593	609	574	551	642	644	668	725
Delaware	—	—	—	—	—	—	—	—	—	—
District of Columbia	1,453	1,544	1,933	2,109	2,289	2,267	2,257	2,315	2,331	2,359
Florida	632	666	916	1,133	1,212	1,187	1,380	1,699	1,714	1,702
Georgia	759	769	789	897	1,033	1,130	1,261	1,193	1,263	1,355
Hawaii	—	—	—	—	—	62	105	110	125	121
Idaho	26	34	46	65	77	75	99	70	83	73
Illinois	2,254	2,461	2,832	3,116	3,458	3,631	4,262	4,103	4,643	4,670
Indiana	906	866	573	1,329	1,393	1,206	1,307	1,486	1,501	1,426
Iowa	526	598	701	733	876	1,347	1,550	1,583	1,592	1,428
Kansas	379	387	452	509	592	563	675	616	660	725
Kentucky	731	844	930	1,050	1,166	1,135	1,171	1,196	1,303	1,352
Louisiana	784	820	844	952	1,056	1,134	1,213	1,277	1,308	1,377
Maine	45	58	60	84	64	69	88	95	109	100
Maryland	624	602	643	917	971	1,029	894	918	899	921
Massachusetts	1,845	2,111	2,429	2,699	2,902	3,082	3,325	3,469	3,335	3,157
Michigan	1,409	1,481	1,683	1,886	1,992	2,072	2,354	2,373	2,601	2,702
Minnesota	785	738	880	878	982	1,067	1,300	1,412	1,454	1,654
Mississippi	188	195	218	266	391	294	391	421	460	461
Missouri	1,391	1,405	1,593	1,924	1,880	1,954	2,107	2,120	2,177	2,276
Montana	34	35	39	64	51	61	65	75	65	74
Nebraska	407	402	517	583	657	716	748	716	680	809
Nevada	—	—	—	—	—	—	—	—	—	—
New Hampshire	—	—	—	45	20	57	123	59	58	169
New Jersey	672	683	860	1,194	1,244	1,208	1,217	1,321	1,364	1,454
New Mexico	58	82	105	130	152	162	165	190	166	179
New York	3,517	4,195	4,580	4,785	4,773	5,111	5,361	5,559	5,649	6,225
North Carolina	665	737	870	1,010	1,120	1,090	1,262	1,218	1,284	1,384
North Dakota	37	34	46	63	61	47	143	118	96	137
Ohio	1,769	1,730	2,051	2,574	2,618	2,693	3,150	3,162	3,366	3,378
Oklahoma	404	352	420	495	571	736	705	789	859	857
Oregon	397	489	507	664	707	749	895	886	948	972
Pennsylvania	2,215	2,386	2,896	3,139	3,232	3,269	3,463	3,495	3,577	3,757
Rhode Island	—	—	—	—	—	58	60	60	64	60
South Carolina	233	278	277	434	471	541	534	559	623	581
South Dakota	48	58	65	76	83	68	86	123	124	119
Tennessee	814	868	1,007	1,140	1,362	1,222	1,373	1,320	1,311	1,409
Texas	2,073	2,112	2,381	2,812	3,166	3,201	3,498	3,691	3,589	3,596
Utah	153	166	179	227	198	233	378	386	359	334
Vermont	58	46	66	78	63	69	151	209	182	162
Virginia	657	808	890	1,014	993	1,028	1,154	1,183	1,232	1,346
Washington	346	387	377	514	548	804	962	960	1,031	1,011
West Virginia	158	184	199	221	225	226	237	252	293	335
Wisconsin	522	614	685	740	838	854	861	864	890	900
Wyoming	31	34	40	55	65	61	62	70	59	68
U.S. Service Schools	158	—	—	—	—	—	—	—	—	—
Outlying Areas	334	330	363	417	462	343	412	421	383	374
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	334	330	363	417	462	343	412	421	383	374
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

Table 69.—First-professional degrees conferred by institutions of higher education, by state: 1969–70 to 1992–93—Continued

State or other area	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89
1	12	13	14	15	16	17	18	19	20	21
United States	**70,131**	**71,956**	**72,032**	**73,054**	**74,468**	**75,063**	**73,910**	**71,617**	**70,735**	**70,856**
Alabama	893	940	878	902	921	855	842	797	817	787
Alaska	—	—	—	—	—	—	—	—	—	—
Arizona	348	401	361	347	372	374	349	352	404	420
Arkansas	345	391	382	363	342	354	355	319	369	343
California	8,528	8,616	8,313	8,384	8,998	8,546	8,209	7,850	7,889	7,651
Colorado	800	839	831	836	837	882	904	853	872	873
Connecticut	946	799	803	889	879	967	931	947	918	920
Delaware	—	—	221	222	238	265	265	245	284	317
District of Columbia	2,375	2,460	2,550	2,503	2,678	2,558	2,643	2,681	2,437	2,467
Florida	1,799	1,804	1,762	1,762	1,731	1,823	1,878	2,105	1,984	2,051
Georgia	1,603	1,540	1,775	1,812	1,831	1,946	2,083	1,990	1,875	1,846
Hawaii	128	153	137	132	131	139	131	137	126	119
Idaho	80	91	89	93	80	105	82	68	71	67
Illinois	4,532	4,471	4,553	4,468	4,579	4,679	4,552	4,429	4,353	4,404
Indiana	1,513	1,522	1,537	1,555	1,619	1,545	1,476	1,518	1,422	1,442
Iowa	1,675	1,587	1,363	1,544	1,584	1,650	1,661	1,315	1,518	1,489
Kansas	643	571	687	674	717	712	665	655	628	590
Kentucky	1,330	1,319	1,320	1,283	1,219	1,281	1,168	1,113	1,161	1,167
Louisiana	1,396	1,427	1,546	1,559	1,449	1,522	1,521	1,392	1,400	1,505
Maine	110	83	122	135	174	189	170	163	157	139
Maryland	907	894	918	905	891	899	1,124	968	932	973
Massachusetts	3,480	3,496	3,568	3,644	3,497	3,645	3,557	3,732	3,721	3,605
Michigan	2,705	2,638	2,631	2,676	2,557	2,722	2,697	2,504	2,341	2,212
Minnesota	1,501	1,622	1,756	1,616	1,553	1,591	1,580	1,529	1,560	1,486
Mississippi	375	684	469	387	409	500	491	461	473	414
Missouri	2,333	2,321	2,355	2,539	2,436	2,409	2,470	2,275	2,264	2,300
Montana	74	71	73	78	64	75	66	74	78	59
Nebraska	776	721	808	765	772	742	755	752	706	727
Nevada	36	48	45	42	48	70	75	42	46	46
New Hampshire	175	185	179	122	178	163	167	173	172	154
New Jersey	1,497	1,547	1,642	1,570	1,703	1,743	1,690	1,753	1,723	1,618
New Mexico	165	194	179	176	186	166	191	170	164	181
New York	6,266	6,512	6,512	6,709	7,102	7,037	6,765	6,943	6,628	7,139
North Carolina	1,468	1,508	1,519	1,582	1,630	1,662	1,573	1,620	1,594	1,632
North Dakota	111	118	126	132	130	157	134	117	114	115
Ohio	3,528	3,549	3,404	3,517	3,603	3,627	3,533	3,341	3,199	3,225
Oklahoma	960	767	956	992	1,009	1,020	1,022	999	1,031	950
Oregon	1,033	1,014	980	1,062	1,075	994	938	899	845	906
Pennsylvania	3,691	3,723	3,621	3,680	3,672	3,614	3,715	3,727	3,637	3,575
Rhode Island	61	67	64	63	70	80	78	78	84	80
South Carolina	405	696	690	658	647	661	690	738	683	738
South Dakota	124	134	118	120	157	123	134	140	121	130
Tennessee	1,349	1,523	1,527	1,566	1,540	1,482	1,392	1,305	1,348	1,343
Texas	3,860	4,207	4,167	4,331	4,465	4,624	4,557	4,028	3,999	4,146
Utah	371	360	376	382	389	379	361	365	378	376
Vermont	177	196	196	209	201	208	206	77	98	85
Virginia	1,352	1,715	1,520	1,517	1,669	1,651	1,666	1,597	1,699	1,695
Washington	934	1,006	924	1,016	963	1,000	908	901	898	809
West Virginia	351	338	353	396	348	362	319	329	308	315
Wisconsin	934	958	963	950	945	991	950	838	988	1,017
Wyoming	60	63	60	68	59	122	68	59	69	57
U.S. Service Schools	28	67	103	121	121	152	153	154	149	151
Outlying Areas	395	413	522	433	493	499	671	503	729	552
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	395	413	522	433	493	499	671	503	729	552
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

Table 69.—First-professional degrees conferred by institutions of higher education, by state: 1969–70 to 1992–93—Continued

State or other area	1989–90	1990–91	1991–92	1992–93	Percentage change 1982–83 to 1992–93	1972–73 to 1992–93	1972–73 to 1977–78	1977–78 to 1982–83	1982–83 to 1987–88	1987–88 to 1992–93
1	22	23	24	25	26	27	28	29	30	31
United States	**70,988**	**71,948**	**74,146**	**75,387**	**3.2**	**50.7**	**33.1**	**9.7**	**–3.2**	**6.6**
Alabama	832	850	850	866	–4.0	69.8	58.6	11.5	–9.4	6.0
Alaska	—	—	—	—	—	—	—	—	—	—
Arizona	408	425	424	436	25.6	11.2	–14.5	3.6	16.4	7.9
Arkansas	324	354	363	449	23.7	71.4	33.6	3.7	1.7	21.7
California	7,814	7,685	8,918	9,195	9.7	88.5	69.7	1.3	–5.9	16.6
Colorado	794	772	788	813	–2.8	22.6	7.4	17.4	4.3	–6.8
Connecticut	956	980	896	679	–23.6	11.5	9.7	33.1	3.3	–26.0
Delaware	329	418	578	550	147.7	—	—	—	27.9	93.7
District of Columbia	2,498	2,310	2,254	2,321	–7.3	10.1	10.5	7.4	–2.6	–4.8
Florida	2,138	2,303	2,312	2,322	31.8	104.9	51.3	2.8	12.6	17.0
Georgia	1,835	1,952	1,833	1,949	7.6	95.5	26.7	43.5	3.5	3.9
Hawaii	113	118	116	176	33.3	—	—	5.6	–4.5	39.7
Idaho	124	122	135	146	57.0	124.6	27.7	12.0	–23.7	105.6
Illinois	4,412	4,476	4,364	4,410	–1.3	41.5	49.0	–3.8	–2.6	1.3
Indiana	1,420	1,384	1,512	1,496	–3.8	12.6	12.9	3.6	–8.6	5.2
Iowa	1,427	1,462	1,493	1,534	–0.6	109.3	117.2	–3.0	–1.7	1.1
Kansas	566	629	614	601	–10.8	18.1	29.7	2.1	–6.8	–4.3
Kentucky	1,127	1,130	896	985	–23.2	–6.2	24.1	–1.5	–9.5	–15.2
Louisiana	1,459	1,640	1,562	1,502	–3.7	57.8	37.4	19.2	–10.2	7.3
Maine	162	173	179	168	24.4	100.0	29.8	23.9	16.3	7.0
Maryland	971	997	946	1,050	16.0	14.5	–2.0	0.7	3.0	12.7
Massachusetts	3,653	3,674	3,651	3,677	0.9	36.2	23.6	9.3	2.1	–1.2
Michigan	2,418	2,536	2,575	2,581	–3.6	36.9	37.9	2.9	–12.5	10.3
Minnesota	1,561	1,454	1,829	1,854	14.7	111.2	65.6	11.1	–3.5	18.8
Mississippi	477	452	513	466	20.4	75.2	72.9	–15.9	22.2	–1.5
Missouri	2,283	2,186	2,157	2,171	–14.5	12.8	13.1	16.6	–10.8	–4.1
Montana	71	61	70	68	–12.8	6.3	1.6	20.0	0.0	–12.8
Nebraska	658	736	732	806	5.4	38.3	16.6	12.5	–7.7	14.2
Nevada	49	38	44	54	28.6	—	—	—	9.5	17.4
New Hampshire	165	184	185	195	59.8	333.3	28.9	110.3	41.0	13.4
New Jersey	1,763	1,648	1,719	1,679	6.9	40.6	14.2	15.1	9.7	–2.6
New Mexico	179	167	176	178	1.1	36.9	27.7	6.0	–6.8	8.5
New York	7,200	7,468	7,543	7,476	11.4	56.2	18.1	18.8	–1.2	12.8
North Carolina	1,597	1,625	1,537	1,709	8.0	69.2	27.1	23.2	0.8	7.2
North Dakota	109	133	127	142	7.6	125.4	52.4	37.5	–13.6	24.6
Ohio	3,076	3,148	3,176	3,225	–8.3	25.3	30.8	4.5	–9.0	0.8
Oklahoma	923	909	989	928	–6.5	87.5	73.5	15.5	3.9	–10.0
Oregon	928	942	1,032	988	–7.0	40.8	42.8	12.0	–20.4	16.9
Pennsylvania	3,462	3,382	3,561	3,774	2.6	20.2	14.0	2.9	–1.2	3.8
Rhode Island	82	80	86	81	28.6	—	—	–1.6	33.3	–3.6
South Carolina	587	591	621	604	–8.2	39.2	43.5	5.6	3.8	–11.6
South Dakota	102	113	135	130	8.3	71.1	63.2	–3.2	0.8	7.4
Tennessee	1,289	1,268	1,352	1,341	–14.4	17.6	15.0	19.5	–13.9	–0.5
Texas	4,109	4,208	4,817	4,882	12.7	73.6	27.6	20.7	–7.7	22.1
Utah	380	383	364	388	1.6	70.9	58.1	6.4	–1.0	2.6
Vermont	87	227	91	96	–54.1	23.1	133.3	14.8	–53.1	–2.0
Virginia	1,732	1,739	1,627	1,811	19.4	78.6	21.5	23.1	12.0	6.6
Washington	852	832	886	920	–9.4	79.0	100.6	–1.5	–11.6	2.4
West Virginia	302	353	329	320	–19.2	44.8	32.6	35.2	–22.2	3.9
Wisconsin	967	1,012	946	971	2.2	31.2	20.3	6.7	4.0	–1.7
Wyoming	67	70	64	69	1.5	25.5	7.3	15.3	1.5	0.0
U.S. Service Schools	151	149	179	155	28.1	—	—	—	23.1	4.0
Outlying Areas	683	688	655	681	57.3	63.3	–8.2	13.1	68.4	–6.6
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	683	688	655	681	57.3	63.3	–8.2	13.1	68.4	–6.6
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

—Data not available or not applicable.

NOTE.—Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Degrees and Other Formal Awards Conferred" surveys, and Integrated Postsecondary Education Data System, "Completions" surveys. (This table was prepared October 1994.)

Table 70.—Doctor's degrees conferred by institutions of higher education, by state: 1969–70 to 1992–93

State or other area	1969–70	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
1	2	3	4	5	6	7	8	9	10	11
United States	**29,866**	**32,107**	**33,363**	**34,777**	**33,816**	**34,083**	**34,064**	**33,232**	**32,131**	**32,730**
Alabama	221	265	276	266	273	196	226	257	269	267
Alaska	7	12	3	6	9	10	8	5	3	5
Arizona	383	396	386	384	421	413	387	417	403	392
Arkansas	124	116	147	118	116	105	120	106	108	93
California	3,175	3,349	3,490	3,917	3,699	3,626	3,799	3,683	3,644	3,718
Colorado	636	656	714	697	715	701	726	703	679	655
Connecticut	511	519	578	559	577	584	579	527	530	503
Delaware	60	75	85	76	68	76	68	49	75	57
District of Columbia	498	576	554	567	559	568	524	553	511	512
Florida	663	702	761	734	762	1,141	1,411	1,418	1,321	1,517
Georgia	345	456	489	544	545	548	568	570	563	530
Hawaii	53	78	80	94	109	97	116	134	129	122
Idaho	45	57	58	44	69	65	70	49	59	64
Illinois	1,887	2,086	2,142	2,229	2,165	2,131	2,025	2,061	1,874	1,943
Indiana	1,313	1,355	1,316	1,260	1,298	1,300	1,208	1,089	1,015	1,030
Iowa	617	702	625	643	565	551	568	520	515	552
Kansas	389	387	382	412	447	448	385	370	480	384
Kentucky	173	190	198	205	259	251	259	251	242	261
Louisiana	348	391	449	365	406	386	332	303	319	322
Maine	24	25	28	42	29	26	41	38	41	22
Maryland	576	552	617	623	584	649	612	602	578	567
Massachusetts	1,676	1,791	1,818	2,190	2,022	2,018	2,018	1,980	1,952	1,865
Michigan	1,577	1,793	1,710	1,758	1,582	1,635	1,498	1,504	1,338	1,417
Minnesota	546	613	599	557	575	540	497	519	501	474
Mississippi	178	225	253	278	241	255	280	276	269	216
Missouri	630	645	751	762	706	704	686	589	593	688
Montana	63	76	72	75	103	81	70	63	49	50
Nebraska	213	223	210	230	237	229	178	218	206	200
Nevada	11	19	21	24	11	15	24	33	18	19
New Hampshire	49	54	63	63	51	62	67	55	52	63
New Jersey	565	551	621	609	597	718	691	760	713	719
New Mexico	182	182	188	213	218	143	167	166	155	158
New York	3,292	3,370	3,607	3,953	3,681	3,451	3,626	3,478	3,400	3,398
North Carolina	634	723	763	787	824	825	734	716	742	739
North Dakota	86	118	83	90	82	67	66	66	47	69
Ohio	1,262	1,419	1,475	1,519	1,490	1,565	1,665	1,542	1,600	1,549
Oklahoma	484	467	509	505	474	498	416	406	390	421
Oregon	441	494	573	524	481	465	409	411	331	375
Pennsylvania	1,492	1,636	1,817	1,825	1,663	1,771	1,809	1,628	1,645	1,658
Rhode Island	187	207	208	191	220	204	194	204	188	189
South Carolina	115	125	130	126	134	162	207	174	198	227
South Dakota	63	52	51	50	51	46	45	48	50	45
Tennessee	452	484	524	561	570	578	585	570	513	565
Texas	1,241	1,358	1,457	1,476	1,486	1,541	1,502	1,595	1,502	1,612
Utah	413	394	491	460	442	455	407	445	357	393
Vermont	33	28	35	29	38	41	39	33	32	27
Virginia	306	372	331	407	501	479	534	516	538	555
Washington	466	574	541	613	538	539	512	462	453	511
West Virginia	143	102	134	131	109	110	121	121	117	115
Wisconsin	934	960	861	902	911	917	899	765	757	807
Wyoming	67	88	78	73	85	78	57	69	58	55
U.S. Service Schools	12	19	11	9	18	17	29	15	9	15
Outlying Areas	6	6	6	13	10	3	12	12	25	26
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	6	6	6	13	10	3	12	12	25	26
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

Table 70.—Doctor's degrees conferred by institutions of higher education, by state: 1969–70 to 1992–93—Continued

State or other area	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89
1	12	13	14	15	16	17	18	19	20	21
United States	**32,615**	**32,958**	**32,707**	**32,775**	**33,209**	**32,943**	**33,653**	**34,041**	**34,870**	**35,720**
Alabama	249	254	275	281	267	264	270	279	289	341
Alaska	—	2	6	5	6	8	12	7	15	14
Arizona	417	392	442	459	434	431	458	506	495	559
Arkansas	108	105	126	258	128	128	134	112	101	96
California	3,982	4,154	4,011	4,106	4,041	3,913	4,140	4,083	4,116	4,209
Colorado	618	711	611	680	655	601	588	636	667	665
Connecticut	499	483	482	470	515	472	462	533	496	553
Delaware	70	58	105	58	3	93	100	96	107	114
District of Columbia	487	535	556	571	531	517	556	475	542	503
Florida	1,536	1,226	1,060	1,038	1,044	982	1,030	1,109	1,200	1,201
Georgia	549	553	575	601	595	713	666	654	737	800
Hawaii	103	114	111	120	101	138	132	145	116	172
Idaho	55	60	55	49	49	54	42	47	63	60
Illinois	1,872	2,043	1,932	1,896	1,910	2,027	2,007	2,062	2,152	2,176
Indiana	1,036	1,045	1,000	1,035	1,006	1,022	974	967	941	962
Iowa	532	557	582	489	552	558	537	608	658	574
Kansas	388	369	389	360	380	456	351	389	376	379
Kentucky	271	264	240	271	279	255	248	281	313	332
Louisiana	314	269	262	280	244	256	290	301	346	384
Maine	21	25	32	22	25	23	29	25	25	36
Maryland	529	594	594	598	657	696	663	690	717	711
Massachusetts	1,839	2,005	1,822	1,822	1,840	1,777	1,912	1,908	1,937	1,986
Michigan	1,334	1,310	1,438	1,383	1,387	1,259	1,289	1,321	1,238	1,333
Minnesota	503	535	479	487	593	529	577	529	549	568
Mississippi	226	241	280	274	339	245	268	272	241	245
Missouri	637	578	585	567	632	566	579	545	531	621
Montana	56	38	48	51	53	52	60	49	65	57
Nebraska	221	238	214	220	226	196	210	215	248	248
Nevada	21	30	34	26	29	31	28	32	28	35
New Hampshire	58	68	65	67	58	49	57	76	69	90
New Jersey	645	781	790	812	709	690	735	670	824	743
New Mexico	166	165	151	170	174	189	209	206	222	217
New York	3,375	3,255	3,259	3,181	3,310	3,360	3,411	3,367	3,497	3,541
North Carolina	757	714	732	725	769	697	753	788	796	724
North Dakota	83	69	47	49	47	64	67	76	66	61
Ohio	1,487	1,489	1,525	1,492	1,471	1,443	1,449	1,611	1,434	1,652
Oklahoma	377	379	362	405	415	404	412	342	349	358
Oregon	346	405	392	457	460	421	433	349	409	414
Pennsylvania	1,669	1,664	1,812	1,761	1,858	1,850	1,832	1,802	1,882	2,027
Rhode Island	203	175	202	178	179	196	183	212	237	222
South Carolina	191	196	207	207	208	224	258	266	302	266
South Dakota	37	33	41	48	47	53	60	65	51	48
Tennessee	545	604	585	585	626	598	609	576	541	582
Texas	1,660	1,753	1,662	1,676	1,811	1,839	1,978	2,079	2,067	2,113
Utah	453	383	408	371	371	358	371	361	418	367
Vermont	32	35	26	28	39	29	53	41	45	49
Virginia	550	589	574	627	656	647	689	687	746	764
Washington	512	493	531	573	550	514	527	599	576	583
West Virginia	145	107	130	128	113	115	113	110	131	112
Wisconsin	760	723	779	696	742	797	747	788	812	771
Wyoming	76	78	64	49	55	122	75	68	73	73
U.S. Service Schools	15	12	17	13	20	22	20	24	14	9
Outlying Areas	17	24	28	24	31	29	24	185	58	35
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	17	24	28	24	31	29	24	185	58	35
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

Table 70.—Doctor's degrees conferred by institutions of higher education, by state: 1969–70 to 1992–93—Continued

State or other area	1989–90	1990–91	1991–92	1992–93	Percentage change					
					1982–83 to 1992–93	1972–73 to 1992–93	1972–73 to 1977–78	1977–78 to 1982–83	1982–83 to 1987–88	1987–88 to 1992–93
1	22	23	24	25	26	27	28	29	30	31
United States	**38,371**	**39,294**	**40,659**	**42,132**	**28.5**	**21.1**	**–7.6**	**2.0**	**6.4**	**20.8**
Alabama	354	392	374	406	44.5	51.5	0.4	4.5	2.8	40.5
Alaska	8	10	13	10	100.0	66.7	–50.0	66.7	200.0	–33.3
Arizona	545	668	633	690	50.3	79.7	4.9	13.9	7.8	39.4
Arkansas	135	123	112	120	–53.5	1.7	–8.5	138.9	–60.9	18.8
California	4,747	4,540	4,703	4,987	21.5	27.3	–7.0	12.7	0.2	21.2
Colorado	718	715	707	768	12.9	10.2	–2.6	0.1	–1.9	15.1
Connecticut	572	610	604	630	34.0	12.7	–5.2	–11.3	5.5	27.0
Delaware	114	133	167	144	148.3	89.5	–1.3	–22.7	84.5	34.6
District of Columbia	540	456	473	562	–1.6	–0.9	–9.9	11.7	–5.1	3.7
Florida	1,251	1,249	1,430	1,661	60.0	126.3	80.0	–21.4	15.6	38.4
Georgia	800	827	880	899	49.6	65.3	3.5	6.7	22.6	22.0
Hawaii	114	144	145	168	40.0	78.7	37.2	–7.0	–3.3	44.8
Idaho	90	76	76	65	32.7	47.7	34.1	–16.9	28.6	3.2
Illinois	2,409	2,449	2,581	2,601	37.2	16.7	–15.9	1.2	13.5	20.9
Indiana	1,040	1,028	1,114	1,107	7.0	–12.1	–19.4	2.0	–9.1	17.6
Iowa	604	594	698	683	39.7	6.2	–19.9	–5.0	34.6	3.8
Kansas	346	369	447	387	7.5	–6.1	16.5	–25.0	4.4	2.9
Kentucky	320	324	311	328	21.0	60.0	18.0	12.0	15.5	4.8
Louisiana	405	417	423	428	52.9	17.3	–12.6	–12.2	23.6	23.7
Maine	34	33	51	40	81.8	–4.8	–2.4	–46.3	13.6	60.0
Maryland	824	838	928	963	61.0	54.6	–7.2	3.5	19.9	34.3
Massachusetts	2,122	2,172	2,256	2,276	24.9	3.9	–10.9	–6.7	6.3	17.5
Michigan	1,313	1,487	1,549	1,513	9.4	–13.9	–23.9	3.4	–10.5	22.2
Minnesota	750	823	684	674	38.4	21.0	–10.1	–2.8	12.7	22.8
Mississippi	293	340	302	303	10.6	9.0	–3.2	1.9	–12.0	25.7
Missouri	619	643	764	711	25.4	–6.7	–22.2	–4.4	–6.3	33.9
Montana	71	56	65	57	11.8	–24.0	–34.7	4.1	27.5	–12.3
Nebraska	230	219	236	238	8.2	3.5	–10.4	6.8	12.7	–4.0
Nevada	38	36	45	39	50.0	62.5	–25.0	44.4	7.7	39.3
New Hampshire	83	89	79	118	76.1	87.3	–17.5	28.8	3.0	71.0
New Jersey	855	816	994	965	18.8	58.5	17.1	13.9	1.5	17.1
New Mexico	223	232	229	243	42.9	14.1	–27.2	9.7	30.6	9.5
New York	3,842	4,019	3,816	4,045	27.2	2.3	–14.0	–6.4	9.9	15.7
North Carolina	861	872	923	980	35.2	24.5	–5.7	–2.3	9.8	23.1
North Dakota	71	63	79	74	51.0	–17.8	–47.8	4.3	34.7	12.1
Ohio	1,709	1,751	1,766	1,973	32.2	29.9	5.3	–6.8	–3.9	37.6
Oklahoma	408	380	398	416	2.7	–17.6	–22.8	3.8	–13.8	19.2
Oregon	452	436	511	535	17.1	2.1	–36.8	38.1	–10.5	30.8
Pennsylvania	2,036	2,120	2,201	2,267	28.7	24.2	–9.9	7.1	6.9	20.5
Rhode Island	190	270	241	269	51.1	40.8	–1.6	–5.3	33.1	13.5
South Carolina	342	370	374	408	97.1	223.8	57.1	4.5	45.9	35.1
South Dakota	44	49	60	52	8.3	4.0	0.0	–4.0	6.3	2.0
Tennessee	626	642	741	721	23.2	28.5	–8.6	14.0	–7.5	33.3
Texas	2,268	2,304	2,481	2,546	51.9	72.5	1.8	11.6	23.3	23.2
Utah	361	356	378	376	1.3	–18.3	–22.4	3.9	12.7	–10.0
Vermont	59	48	47	53	89.3	82.8	10.3	–12.5	60.7	17.8
Virginia	839	874	963	998	59.2	145.2	32.2	16.5	19.0	33.8
Washington	632	656	594	618	7.9	0.8	–26.1	26.5	0.5	7.3
West Virginia	128	110	116	99	–22.7	–24.4	–10.7	9.4	2.3	–24.4
Wisconsin	862	872	830	851	22.3	–5.7	–16.1	–8.1	16.7	4.8
Wyoming	58	67	50	50	2.0	–31.5	–20.5	–15.5	49.0	–31.5
U.S. Service Schools	16	27	17	17	30.8	88.9	0.0	44.4	7.7	21.4
Outlying Areas	43	56	68	74	208.3	469.2	92.3	–4.0	141.7	27.6
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	43	56	68	74	208.3	469.2	92.3	–4.0	141.7	27.6
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Degrees and Other Formal Awards Conferred" surveys, and Integrated Postsecondary Education Data System, "Completions" surveys. (This table was prepared October 1994.)

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Table 71.—Staff and student/staff ratios in institutions of higher education, by type and control of institution and state: Fall 1991

State or other area	Full-time-equivalent staff				Full-time-equivalent faculty				Full-time-equivalent students per FTE staff	
	Public		Private		Public		Private		Public	
	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year
1	2	3	4	5	6	7	8	9	10	11
United States	**1,135,823**	**313,575**	**623,296**	**21,935**	**308,909**	**137,203**	**177,843**	**8,610**	**4.2**	**9.8**
Alabama	33,527	4,670	3,756	381	7,321	2,426	1,241	160	3.1	11.4
Alaska	3,961	—	181	36	1,376	—	62	28	4.5	—
Arizona	18,588	5,184	947	104	4,570	2,094	385	38	4.2	15.1
Arkansas	13,108	1,386	1,707	153	3,655	654	620	63	4.1	8.8
California	118,352	50,203	44,414	878	30,296	16,208	13,307	329	3.7	12.9
Colorado	18,930	3,766	3,208	487	6,469	1,647	975	204	5.5	10.1
Connecticut	9,202	2,217	14,675	192	2,929	1,079	4,697	63	5.1	10.0
Delaware	4,200	839	326	—	1,016	373	114	—	4.8	8.1
District of Columbia	1,584	—	25,390	—	763	—	5,503	—	4.6	—
Florida	29,873	20,519	16,765	655	8,619	8,604	5,069	236	4.7	8.8
Georgia	28,078	5,535	13,520	863	6,652	2,730	3,662	370	4.4	8.0
Hawaii	5,016	1,376	1,048	—	1,787	727	394	—	3.7	9.8
Idaho	4,920	737	305	760	1,796	285	123	340	6.0	5.9
Illinois	43,572	20,609	43,647	1,029	10,996	9,588	11,366	383	3.8	9.6
Indiana	35,537	2,919	12,177	283	8,508	1,044	3,812	128	4.2	8.0
Iowa	19,830	4,441	7,903	309	3,850	1,884	2,829	114	3.0	8.4
Kansas	17,009	4,076	2,365	202	4,426	1,802	879	81	4.3	8.7
Kentucky	23,064	2,779	3,808	588	5,836	1,566	1,385	248	3.9	10.3
Louisiana	20,444	1,378	8,550	150	6,603	745	2,017	68	5.9	9.3
Maine	5,167	605	2,900	110	1,494	296	833	51	4.9	7.3
Maryland	19,658	7,603	12,048	123	6,642	3,202	3,249	56	4.4	7.9
Massachusetts	17,629	4,811	55,856	1,131	4,877	2,289	16,890	409	4.7	9.6
Michigan	50,164	10,408	8,279	202	13,384	4,745	3,058	48	4.2	11.3
Minnesota	22,828	4,052	26,853	395	5,428	2,271	5,188	220	4.3	11.0
Mississippi	14,603	4,966	1,545	283	3,319	2,711	553	118	3.7	8.2
Missouri	21,173	3,809	16,166	685	6,977	1,739	4,953	232	4.8	11.3
Montana	4,553	309	398	154	1,478	143	161	56	5.6	9.1
Nebraska	11,842	1,653	3,695	77	3,076	747	1,368	25	4.1	10.9
Nevada	3,879	1,561	75	25	1,364	854	40	10	5.6	8.4
New Hampshire	3,639	284	5,231	192	1,135	150	1,605	85	5.8	18.1
New Jersey	23,379	7,813	11,293	299	6,151	3,089	3,210	117	4.4	9.9
New Mexico	11,149	2,603	392	23	2,444	1,104	164	11	3.5	8.5
New York	67,323	21,172	84,121	3,109	19,358	9,010	25,035	1,339	4.0	8.4
North Carolina	30,318	13,810	24,492	923	8,191	7,294	5,174	314	4.2	6.6
North Dakota	5,082	967	359	166	1,849	469	158	27	4.8	6.5
Ohio	48,399	11,098	18,878	838	13,920	5,147	6,883	378	4.9	7.7
Oklahoma	15,764	3,940	3,483	545	4,684	1,586	1,132	198	5.1	12.0
Oregon	16,175	6,707	3,628	32	5,453	2,953	1,322	20	3.4	6.7
Pennsylvania	48,662	7,887	59,415	3,169	14,463	3,859	14,335	1,036	4.1	8.6
Rhode Island	3,444	661	6,726	—	1,122	301	1,752	—	5.7	14.3
South Carolina	18,485	4,601	4,647	342	5,303	2,107	1,449	114	3.9	7.7
South Dakota	3,836	28	920	24	1,369	11	363	15	6.2	4.9
Tennessee	25,067	4,412	16,057	356	6,222	2,053	3,685	164	3.7	10.4
Texas	75,650	26,872	19,492	564	19,676	11,956	6,048	233	4.5	8.3
Utah	12,302	2,474	4,460	85	2,985	993	1,555	46	3.9	8.6
Vermont	3,655	296	2,931	132	1,247	71	926	85	3.8	8.1
Virginia	33,312	4,480	9,796	314	8,494	1,918	3,063	105	4.1	15.6
Washington	23,482	8,755	5,069	184	5,608	4,148	1,880	77	3.1	10.7
West Virginia	9,739	555	1,498	147	3,422	237	521	84	5.9	8.9
Wisconsin	26,876	10,146	7,896	104	7,827	5,600	2,851	44	4.8	6.0
Wyoming	2,521	1,504	—	131	771	692	—	43	4.2	7.6
U.S. Service Schools	7,273	96	—	—	1,710	—	—	—	2.5	357.2
Outlying areas	10,659	1,750	7,337	636	3,518	634	3,232	293	4.6	4.3
American Samoa	—	206	—	—	—	68	—	—	—	4.8
Federated States of Micronesia	—	84	—	—	—	33	—	—	—	7.1
Guam	483	304	—	—	207	164	—	—	4.9	2.8
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	275	—	—	—	73	—	—	—	1.8
Palau	—	140	—	—	—	40	—	—	—	2.2
Puerto Rico	9,682	742	7,337	636	3,158	256	3,232	293	4.6	5.7
Virgin Islands	494	—	—	—	154	—	—	—	3.3	—

Table 71.—Staff and student/staff ratios in institutions of higher education, by type and control of institution and state: Fall 1991—Continued

State or other area	Full-time-equivalent students per FTE staff		Full-time-equivalent students per FTE faculty				Full-time-equivalent faculty as a percent of FTE staff			
	Private		Public		Private		Public		Private	
	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year
1	12	13	14	15	16	17	18	19	20	21
United States	**3.7**	**9.7**	**15.5**	**22.4**	**12.9**	**24.6**	**27.2**	**43.8**	**28.5**	**39.3**
Alabama	4.5	7.3	14.4	21.9	13.7	17.4	21.8	51.9	33.0	41.9
Alaska	5.1	9.5	13.1	—	14.9	12.2	34.7	—	34.2	77.8
Arizona	16.7	13.9	17.1	37.4	41.1	38.8	24.6	40.4	40.6	35.9
Arkansas	5.5	13.5	14.7	18.6	15.0	33.0	27.9	47.2	36.3	41.1
California	3.8	12.3	14.6	39.9	12.7	33.0	25.6	32.3	30.0	37.4
Colorado	5.3	10.5	16.1	23.1	17.6	24.9	34.2	43.7	30.4	42.0
Connecticut	3.0	5.4	16.2	20.6	9.3	16.5	31.8	48.7	32.0	32.9
Delaware	16.6	—	19.8	18.2	47.4	—	24.2	44.5	35.0	—
District of Columbia	2.1	—	9.5	—	9.6	—	48.1	—	21.7	—
Florida	4.7	10.2	16.3	21.1	15.5	28.4	28.9	41.9	30.2	36.0
Georgia	3.3	8.5	18.4	16.2	12.2	19.8	23.7	49.3	27.1	42.9
Hawaii	8.8	—	10.3	18.6	23.3	—	35.6	52.8	37.6	—
Idaho	7.1	10.7	16.4	15.4	17.6	24.0	36.5	38.6	40.4	44.8
Illinois	3.1	8.3	15.1	20.7	11.8	22.4	25.2	46.5	26.0	37.2
Indiana	4.2	11.2	17.7	22.5	13.6	24.8	23.9	35.8	31.3	45.3
Iowa	5.1	6.5	15.4	19.8	14.2	17.6	19.4	42.4	35.8	37.0
Kansas	5.1	3.8	16.6	19.6	13.7	9.5	26.0	44.2	37.2	40.2
Kentucky	5.9	8.3	15.2	18.2	16.3	19.6	25.3	56.3	36.4	42.1
Louisiana	2.7	13.3	18.4	17.1	11.3	29.3	32.3	54.0	23.6	45.3
Maine	3.8	12.3	17.0	14.9	13.4	26.6	28.9	48.9	28.7	46.3
Maryland	2.3	6.0	13.1	18.7	8.5	13.2	33.8	42.1	27.0	45.7
Massachusetts	3.3	7.9	16.8	20.3	11.0	21.8	27.7	47.6	30.2	36.1
Michigan	7.3	11.0	15.6	24.7	19.7	46.6	26.7	45.6	36.9	23.7
Minnesota	1.6	8.8	18.0	19.5	8.5	15.8	23.8	56.0	19.3	55.8
Mississippi	5.8	9.3	16.2	15.1	16.2	22.5	22.7	54.6	35.8	41.5
Missouri	4.2	4.1	14.7	24.7	13.7	12.1	33.0	45.7	30.6	33.8
Montana	6.5	5.9	17.4	19.7	15.9	16.3	32.5	46.1	40.5	36.3
Nebraska	4.2	5.2	15.8	24.2	11.2	16.1	26.0	45.2	37.0	32.6
Nevada	3.6	12.2	15.9	15.4	6.8	30.2	35.2	54.7	53.8	40.4
New Hampshire	3.8	14.1	18.7	34.3	12.4	31.8	31.2	52.8	30.7	44.5
New Jersey	4.0	10.9	16.8	25.0	13.9	28.0	26.3	39.5	28.4	39.1
New Mexico	5.8	23.9	16.0	20.1	13.8	50.4	21.9	42.4	41.9	47.4
New York	4.0	9.7	13.8	19.7	13.3	22.4	28.8	42.6	29.8	43.1
North Carolina	2.3	4.6	15.7	12.6	10.8	13.4	27.0	52.8	21.1	34.0
North Dakota	8.2	1.3	13.1	13.4	18.6	8.2	36.4	48.5	44.0	16.3
Ohio	4.9	14.5	17.2	16.5	13.5	32.3	28.8	46.4	36.5	45.1
Oklahoma	5.1	6.4	17.0	29.8	15.7	17.7	29.7	40.2	32.5	36.3
Oregon	5.3	8.8	10.0	15.2	14.5	14.0	33.7	44.0	36.4	62.9
Pennsylvania	3.0	13.1	13.9	17.7	12.3	40.0	29.7	48.9	24.1	32.7
Rhode Island	4.7	—	17.4	31.4	17.9	—	32.6	45.5	26.0	—
South Carolina	4.8	7.0	13.5	16.8	15.5	21.2	28.7	45.8	31.2	33.3
South Dakota	6.3	5.3	17.3	12.5	15.9	8.7	35.7	39.6	39.4	60.2
Tennessee	2.6	12.4	14.9	22.4	11.5	27.0	24.8	46.5	22.9	45.9
Texas	4.1	8.5	17.2	18.8	13.4	20.5	26.0	44.5	31.0	41.3
Utah	7.2	11.0	16.2	21.5	20.5	20.2	24.3	40.1	34.9	54.4
Vermont	4.6	1.0	11.3	34.2	14.5	1.6	34.1	23.8	31.6	64.2
Virginia	4.6	10.9	16.2	36.4	14.6	32.5	25.5	42.8	31.3	33.4
Washington	5.4	11.4	13.1	22.6	14.5	27.4	23.9	47.4	37.1	41.8
West Virginia	4.5	14.2	16.7	20.9	13.0	24.8	35.1	42.6	34.8	57.0
Wisconsin	4.9	12.9	16.5	10.9	13.4	30.4	29.1	55.2	36.1	42.4
Wyoming	—	6.6	13.7	16.4	—	20.3	30.6	46.1	—	32.6
U.S. Service Schools	—	—	10.8	—	—	—	23.5	—	—	—
Outlying areas	10.9	14.6	13.8	11.8	24.7	31.6	33.0	36.2	44.0	46.1
American Samoa	—	—	—	14.6	—	—	—	33.2	—	—
Federated States of Micronesia	—	—	—	17.9	—	—	—	39.9	—	—
Guam	—	—	11.5	5.3	—	—	42.8	53.7	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	6.7	—	—	—	26.6	—	—
Palau	—	—	—	7.7	—	—	—	28.6	—	—
Puerto Rico	10.9	14.6	14.1	16.6	24.7	31.6	32.6	34.5	44.0	46.1
Virgin Islands	—	—	10.7	—	—	—	31.1	—	—	—

—Data not reported or not applicable.

NOTE.—Data include imputations for nonrespondent institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Staff, 1991" and "Fall Enrollment" surveys. (This table was prepared November 1994.)

Table 72.—Average salary of full-time instructional faculty on 9-month contracts in institutions of higher education, by type and control of institution and state: 1993–94 [1]

State or other area	All institutions	Public institutions					Private institutions				
		Total	4-year institutions			2-year	Total	4-year institutions			2-year
			Total	University	Other 4-year			Total	University	Other 4-year	
1	2	3	4	5	6	7	8	9	10	11	12
United States	**$46,364**	**$45,920**	**$48,019**	**$51,493**	**$45,677**	**$41,040**	**$47,465**	**$47,880**	**$60,962**	**$42,028**	**$28,435**
Alabama	38,418	39,268	41,248	44,780	38,941	34,037	33,942	34,129	—	34,129	28,181
Alaska	47,917	48,585	48,556	48,470	48,613	51,052	37,705	37,705	—	37,705	—
Arizona	46,825	47,076	49,225	51,258	40,646	43,395	39,994	41,724	—	41,724	24,121
Arkansas	37,222	37,720	39,498	44,127	38,066	29,506	34,794	35,241	—	35,241	13,109
California	54,259	53,999	57,051	65,132	55,493	50,368	55,418	56,089	68,310	48,937	30,608
Colorado	44,008	43,590	46,709	52,388	42,183	31,598	47,060	47,060	50,592	43,466	—
Connecticut	55,483	55,243	58,001	62,965	53,374	46,813	55,757	56,572	71,857	50,236	26,857
Delaware	49,780	49,728	51,371	54,289	36,012	40,011	50,219	50,219	—	50,219	—
District of Columbia	52,586	49,114	49,114	—	49,114	—	53,046	53,046	54,640	40,297	—
Florida	41,543	41,129	45,865	49,280	43,619	35,795	43,131	43,204	52,248	40,176	29,530
Georgia	40,707	40,525	42,401	47,035	41,272	32,096	41,229	41,687	61,822	35,941	27,568
Hawaii	49,958	50,531	55,155	56,327	46,341	42,967	43,631	43,631	—	43,631	—
Idaho	38,813	39,015	39,680	43,464	37,993	33,977	38,066	34,194	—	34,194	39,034
Illinois	47,435	45,766	46,076	49,697	42,769	45,283	50,458	50,700	66,146	40,698	29,700
Indiana	44,921	45,024	45,902	48,205	41,216	34,211	44,710	44,870	63,709	39,546	29,172
Iowa	43,491	46,686	51,711	54,011	44,717	34,329	38,124	38,326	47,950	36,907	30,160
Kansas	38,481	40,160	42,973	44,837	38,309	33,478	28,236	28,687	—	28,687	22,054
Kentucky	39,393	40,934	43,646	49,500	40,181	31,339	33,591	33,756	—	33,756	25,846
Louisiana	39,304	37,787	38,643	46,409	36,596	30,464	46,497	46,497	53,436	34,892	—
Maine	41,232	40,509	42,521	45,096	40,753	32,514	43,257	43,663	—	43,663	24,047
Maryland	46,212	45,642	47,376	52,906	44,639	42,617	48,177	48,225	65,478	40,466	25,839
Massachusetts	54,233	49,015	52,946	60,961	49,899	39,721	57,133	57,561	64,905	49,318	31,709
Michigan	49,152	51,188	51,919	56,910	47,692	48,882	38,783	39,293	42,240	38,941	26,828
Minnesota	44,617	46,077	48,805	57,010	44,766	41,376	40,980	41,221	—	41,221	32,702
Mississippi	35,214	35,575	39,433	43,214	37,213	30,636	32,569	33,570	—	33,570	21,406
Missouri	41,786	41,874	43,187	49,124	42,027	37,318	41,608	42,306	55,217	34,796	28,468
Montana	36,549	37,365	38,357	39,587	35,662	27,701	30,054	30,417	—	30,417	23,373
Nebraska	41,663	43,172	45,931	52,303	41,371	30,879	37,079	37,079	43,672	33,629	—
Nevada	45,505	45,620	47,239	50,984	44,966	40,736	33,359	37,401	—	37,401	21,233
New Hampshire	45,173	43,148	45,409	48,114	41,276	33,682	47,730	48,338	—	48,338	22,760
New Jersey	55,629	55,678	59,045	67,727	55,879	48,185	55,507	55,713	68,492	45,964	17,098
New Mexico	40,008	40,089	43,306	45,297	37,461	30,270	38,308	38,308	—	38,308	—
New York	52,498	52,636	55,176	59,195	54,560	48,027	52,348	52,819	61,520	47,194	22,617
North Carolina	42,202	42,818	45,208	52,389	42,183	27,454	40,817	41,403	59,302	33,633	28,460
North Dakota	34,379	35,205	36,618	37,926	33,880	29,874	28,559	30,261	—	30,261	20,426
Ohio	45,830	47,276	49,841	51,080	45,484	38,902	42,449	42,590	59,605	40,681	19,744
Oklahoma	39,255	38,859	40,796	44,922	37,472	32,769	41,001	41,668	51,340	36,420	22,867
Oregon	42,161	41,800	44,890	46,806	42,473	38,321	43,796	43,796	—	43,796	—
Pennsylvania	50,390	51,461	52,646	56,677	50,378	45,218	49,116	49,629	64,430	44,656	27,109
Rhode Island	49,560	48,469	51,037	54,472	45,257	40,398	50,429	50,429	—	50,429	—
South Carolina	37,101	37,697	42,078	47,035	37,019	28,085	34,530	34,640	—	34,640	29,494
South Dakota	34,877	35,818	35,929	36,310	35,347	24,780	31,222	31,243	—	31,243	28,500
Tennessee	41,382	41,716	44,485	49,563	42,688	32,652	40,622	41,014	62,247	33,234	24,810
Texas	43,158	42,461	45,110	50,632	40,248	37,760	46,119	46,294	54,490	40,155	22,681
Utah	42,111	40,120	42,330	46,380	36,177	31,244	46,533	46,664	47,568	35,403	33,209
Vermont	40,842	42,792	43,599	45,743	35,972	33,087	39,036	39,953	—	39,953	19,700
Virginia	44,226	45,154	48,313	52,696	45,345	35,503	41,028	41,257	—	41,257	26,573
Washington	43,782	44,231	49,187	52,251	43,953	37,607	41,930	41,930	—	41,930	—
West Virginia	36,486	37,247	37,806	43,704	34,959	29,378	32,173	32,173	—	32,173	—
Wisconsin	45,306	46,306	48,040	58,260	44,231	43,548	40,524	40,524	51,882	36,766	—
Wyoming	37,422	37,422	44,923	44,923	—	30,162	—	—	—	—	—
U.S. Service Schools	56,789	56,789	56,789	—	56,789	—	—	—	—	—	—
Outlying areas	24,793	32,683	32,075	29,952	35,466	35,715	8,238	9,062	—	9,062	6,413
American Samoa	37,530	37,530	—	—	—	37,530	—	—	—	—	—
Federated States of Micronesia	20,001	20,001	—	—	—	20,001	—	—	—	—	—
Guam	46,374	46,374	50,001	—	50,001	41,877	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—	—
Northern Marianas	30,005	30,005	—	—	—	30,005	—	—	—	—	—
Palau	36,360	36,360	—	—	—	36,360	—	—	—	—	—
Puerto Rico	21,222	29,523	29,279	29,952	27,489	33,783	8,238	9,062	—	9,062	6,413
Virgin Islands	43,801	43,801	43,801	—	43,801	—	—	—	—	—	—

[1] Preliminary data.

—Data not reported or not applicable.

NOTE.—Data include imputations for nonrespondent institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty, 1993–94" survey. (This table was prepared November 1994.)

Table 73.—Average salary of full-time faculty on 9-month contracts in institutions of higher education, by state: 1970–71 to 1993–94

(In current dollars)

State or other area	1969–70	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
1	2	3	4	5	6	7	8	9	10	11
United States	—	**$12,710**	**$13,300**	**$13,856**	—	**$15,622**	**$16,659**	**$17,560**	**$18,709**	**$19,820**
Alabama	—	10,778	10,937	11,385	—	13,466	13,840	15,091	16,378	17,426
Alaska	—	13,929	14,420	15,027	—	17,304	24,741	26,207	—	28,638
Arizona	—	12,940	13,665	14,106	—	16,534	17,574	18,702	19,679	21,365
Arkansas	—	10,241	10,960	11,446	—	13,008	13,783	14,727	15,420	16,466
California	—	13,922	14,639	15,582	—	18,129	19,614	20,786	22,155	22,757
Colorado	—	12,501	12,582	13,284	—	14,776	16,129	17,091	17,890	19,097
Connecticut	—	13,805	14,297	14,600	—	16,720	17,488	18,170	20,048	21,387
Delaware	—	12,312	12,878	13,546	—	15,480	16,463	18,398	19,620	20,493
District of Columbia	—	13,422	14,116	14,872	—	16,214	17,446	18,749	20,332	21,426
Florida	—	11,424	12,954	13,568	—	15,194	15,211	16,265	17,332	18,294
Georgia	—	11,947	12,106	12,612	—	13,987	14,176	14,806	16,094	17,611
Hawaii	—	13,777	14,323	14,663	—	15,577	18,723	20,179	20,857	21,185
Idaho	—	10,825	11,526	11,625	—	13,890	14,695	15,536	16,736	17,952
Illinois	—	14,193	13,673	14,214	—	15,992	17,251	18,269	19,083	20,341
Indiana	—	12,681	13,366	13,773	—	14,962	16,056	16,821	17,784	18,883
Iowa	—	12,100	12,449	12,824	—	14,100	15,290	16,293	17,185	18,129
Kansas	—	11,207	11,482	12,019	—	13,682	14,875	15,920	16,801	17,880
Kentucky	—	11,453	12,035	12,535	—	13,820	14,651	15,569	16,394	17,551
Louisiana	—	11,292	11,419	12,138	—	13,417	14,546	15,046	16,636	17,388
Maine	—	11,917	12,283	12,921	—	14,099	14,333	15,358	16,156	16,983
Maryland	—	12,577	13,096	13,842	—	15,614	16,914	17,599	19,051	19,966
Massachusetts	—	13,524	15,570	15,242	—	17,039	17,760	18,393	19,470	20,615
Michigan	—	13,448	14,089	14,797	—	16,754	17,525	18,663	19,729	20,982
Minnesota	—	12,866	13,215	13,887	—	15,198	16,046	17,303	18,367	19,430
Mississippi	—	9,975	10,534	10,958	—	12,284	13,422	13,749	15,010	16,069
Missouri	—	11,887	12,473	12,848	—	14,471	15,354	16,045	17,151	18,461
Montana	—	11,546	11,958	12,467	—	13,618	15,436	16,137	17,313	17,873
Nebraska	—	11,562	12,060	12,237	—	13,763	14,583	15,667	16,379	17,640
Nevada	—	10,258	13,998	14,395	—	15,643	17,256	18,202	19,673	21,018
New Hampshire	—	12,226	13,017	13,053	—	14,678	15,715	16,263	17,108	18,155
New Jersey	—	13,152	14,025	14,647	—	16,678	17,382	18,742	19,790	21,265
New Mexico	—	12,122	12,835	13,429	—	14,651	16,089	16,924	18,074	19,378
New York	—	14,144	14,495	15,546	—	17,401	18,242	18,750	20,315	21,522
North Carolina	—	11,804	12,988	13,438	—	14,479	14,858	15,233	16,394	17,505
North Dakota	—	10,579	10,876	11,414	—	12,668	14,707	15,575	16,406	17,410
Ohio	—	12,157	13,028	13,475	—	15,104	16,339	17,421	18,393	19,453
Oklahoma	—	11,268	11,485	11,777	—	13,158	14,263	15,063	16,489	17,557
Oregon	—	12,406	12,739	12,961	—	14,582	16,185	17,493	18,403	19,862
Pennsylvania	—	12,207	12,491	13,969	—	16,215	17,484	18,365	19,155	20,428
Rhode Island	—	12,658	13,211	13,910	—	15,868	16,544	17,921	19,255	20,735
South Carolina	—	11,146	11,750	12,083	—	13,485	13,782	14,212	15,189	16,897
South Dakota	—	10,257	10,473	10,757	—	12,563	13,501	14,342	14,741	16,030
Tennessee	—	11,295	12,215	12,701	—	14,247	14,593	15,691	16,819	18,050
Texas	—	11,947	12,294	12,662	—	14,157	15,741	16,706	17,667	18,531
Utah	—	12,324	12,702	13,180	—	14,691	16,191	17,533	18,696	20,044
Vermont	—	11,575	12,100	12,522	—	13,379	14,548	15,143	16,042	16,930
Virginia	—	11,634	12,267	12,844	—	14,134	15,045	16,058	16,796	18,050
Washington	—	12,883	12,886	13,390	—	15,008	16,346	17,178	18,754	19,775
West Virginia	—	10,723	11,256	11,526	—	13,094	13,749	14,743	15,400	16,732
Wisconsin	—	12,219	12,947	13,902	—	15,462	16,502	17,498	18,553	19,804
Wyoming	—	12,120	12,594	13,114	—	14,251	16,179	17,302	18,977	19,842
U.S. Service Schools	—	16,621	15,722	20,165	—	21,343	22,805	23,896	25,690	28,666
Outlying areas	—	10,514	10,759	11,761	—	12,686	13,592	14,079	15,123	15,066
American Samoa	—	—	15,834	7,895	—	8,446	7,827	9,350	10,286	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	11,499	—	—	14,078	14,481	14,374	14,797	18,282
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	—	10,500	10,585	11,755	—	12,590	13,611	14,083	15,199	14,842
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	11,116	14,376	13,559	—	14,315	14,414	15,308	15,189	17,055

Table 73.—Average salary of full-time faculty on 9-month contracts in institutions of higher education, by state: 1970–71 to 1993–94—Continued

(In current dollars)

State or other area	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89
1	12	13	14	15	16	17	18	19	20	21
United States	**$21,348**	**$23,302**	**$25,449**	**$27,196**	—	**$30,447**	**$32,392**	—	**$35,897**	—
Alabama	17,887	20,421	21,200	22,883	—	26,732	29,108	—	31,328	—
Alaska	29,091	35,387	37,467	41,313	—	41,204	42,696	—	41,045	—
Arizona	23,710	25,654	28,293	29,854	—	32,048	34,118	—	38,080	—
Arkansas	17,756	18,991	20,903	22,613	—	25,621	27,427	—	28,911	—
California	25,715	28,628	30,847	31,887	—	36,413	39,002	—	42,611	—
Colorado	20,537	22,455	24,613	26,184	—	28,852	31,003	—	34,373	—
Connecticut	22,782	24,861	27,087	29,663	—	33,894	36,464	—	41,437	—
Delaware	21,586	23,367	25,750	26,813	—	30,147	32,134	—	35,706	—
District of Columbia	22,855	24,622	27,132	28,592	—	32,408	35,014	—	39,028	—
Florida	19,438	21,381	23,126	24,947	—	28,248	29,334	—	34,375	—
Georgia	19,351	21,466	23,236	24,733	—	28,129	30,378	—	33,171	—
Hawaii	22,455	24,008	25,548	28,008	—	28,577	30,444	—	35,489	—
Idaho	19,378	20,867	22,292	23,872	—	26,952	28,266	—	30,825	—
Illinois	21,550	23,571	25,608	27,025	—	30,551	32,789	—	35,509	—
Indiana	20,099	22,156	23,766	25,431	—	28,348	30,279	—	33,716	—
Iowa	19,326	20,972	22,710	24,730	—	26,994	27,959	—	31,894	—
Kansas	19,095	20,533	22,213	24,193	—	26,749	28,274	—	29,957	—
Kentucky	18,559	20,495	22,439	23,920	—	25,863	27,324	—	30,257	—
Louisiana	19,352	21,385	23,519	24,837	—	27,301	28,202	—	30,463	—
Maine	18,232	19,931	21,774	23,630	—	26,457	27,444	—	31,836	—
Maryland	21,447	23,427	24,802	27,410	—	30,595	32,797	—	36,874	—
Massachusetts	22,463	24,097	27,061	29,603	—	33,499	36,582	—	40,273	—
Michigan	22,422	24,423	26,193	27,894	—	31,183	33,039	—	36,947	—
Minnesota	20,802	22,609	24,400	26,291	—	30,728	32,373	—	34,719	—
Mississippi	17,083	18,889	20,795	20,792	—	23,680	24,273	—	26,763	—
Missouri	19,670	21,485	22,536	24,396	—	27,269	29,033	—	31,979	—
Montana	19,212	20,342	23,110	25,269	—	26,845	27,730	—	28,746	—
Nebraska	18,666	20,527	22,477	23,568	—	26,940	27,693	—	29,747	—
Nevada	22,876	24,117	27,054	29,121	—	28,877	32,394	—	36,250	—
New Hampshire	19,273	21,190	23,046	24,450	—	28,316	30,237	—	34,333	—
New Jersey	22,233	24,237	25,845	29,739	—	32,376	35,313	—	40,151	—
New Mexico	20,802	23,131	24,529	26,846	—	28,460	29,485	—	31,086	—
New York	22,972	24,549	27,410	29,474	—	33,923	35,845	—	39,727	—
North Carolina	18,836	21,176	23,072	23,391	—	27,082	29,585	—	32,908	—
North Dakota	18,742	20,244	23,563	24,815	—	24,823	27,618	—	28,591	—
Ohio	20,858	23,093	24,967	26,823	—	30,695	32,212	—	36,026	—
Oklahoma	18,980	21,337	23,772	26,552	—	27,450	29,479	—	30,461	—
Oregon	20,491	21,786	23,559	24,809	—	26,857	28,629	—	31,608	—
Pennsylvania	21,795	23,620	25,583	27,457	—	30,514	31,956	—	36,148	—
Rhode Island	22,241	24,298	25,984	28,042	—	31,285	33,519	—	36,907	—
South Carolina	18,578	20,371	22,402	23,017	—	26,555	27,895	—	30,382	—
South Dakota	17,184	18,806	20,123	21,101	—	23,306	25,234	—	27,388	—
Tennessee	19,433	20,956	21,814	24,056	—	27,599	29,389	—	32,935	—
Texas	19,755	21,381	24,726	26,952	—	29,712	31,311	—	33,990	—
Utah	21,230	23,702	25,278	27,222	—	29,565	31,475	—	32,208	—
Vermont	18,353	19,839	22,437	24,110	—	27,787	28,843	—	32,013	—
Virginia	19,312	21,260	23,346	24,946	—	27,891	30,769	—	35,987	—
Washington	21,561	23,329	25,651	26,330	—	28,715	30,376	—	33,182	—
West Virginia	17,997	19,253	21,408	21,728	—	24,139	26,225	—	28,287	—
Wisconsin	21,256	23,118	25,128	27,002	—	28,908	31,233	—	35,034	—
Wyoming	22,236	24,133	26,993	29,129	—	30,747	32,065	—	32,819	—
U.S. Service Schools	29,995	32,409	33,983	35,269	—	38,269	38,205	—	42,299	—
Outlying areas	16,333	19,534	20,850	20,396	—	21,356	23,580	—	17,346	—
American Samoa	11,384	13,028	14,514	13,885	—	16,482	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	18,664	22,176	23,270	24,304	—	23,819	27,575	—	9,336	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	16,250	19,522	20,712	20,202	—	21,129	23,180	—	16,717	—
Trust Territories	—	—	—	—	—	8,628	13,406	—	12,468	—
Virgin Islands	17,702	18,638	22,343	23,832	—	24,435	25,804	—	33,500	—

Table 73.—Average salary of full-time faculty on 9-month contracts in institutions of higher education, by state: 1970–71 to 1993–94—Continued

(In current dollars)

State or other area	1989–90	1990–91	1991–92	1992–93	1993–94	Percentage change					
						1984–85 to 1993–94	1974–75 to 1993–94	1974–75 to 1979–80	1979–80 to 1984–85	1984–85 to 1989–90	1989–90 to 1993–94
1	22	23	24	25	26	27	28	29	30	31	32
United States	**$40,133**	**$42,165**	**$43,851**	**$44,714**	**$46,364**	**52.3**	**196.9**	**36.7**	**42.6**	**31.8**	**15.5**
Alabama	33,308	36,055	36,335	36,813	38,418	43.7	185.3	32.8	49.4	24.6	15.3
Alaska	44,789	43,486	44,854	45,765	47,917	16.3	176.9	68.1	41.6	8.7	7.0
Arizona	40,903	43,425	44,503	43,030	46,825	46.1	183.2	43.4	35.2	27.6	14.5
Arkansas	31,588	33,110	35,031	36,127	37,222	45.3	186.1	36.5	44.3	23.3	17.8
California	47,681	51,394	52,728	51,516	54,259	49.0	199.3	41.8	41.6	30.9	13.8
Colorado	38,450	40,733	42,284	43,474	44,008	52.5	197.8	39.0	40.5	33.3	14.5
Connecticut	47,057	49,246	52,456	53,238	55,458	63.6	231.7	36.3	48.8	38.8	17.9
Delaware	40,682	42,899	46,274	48,247	49,780	65.1	221.6	39.4	39.7	34.9	22.4
District of Columbia	44,872	47,876	49,564	51,556	52,586	62.3	224.3	41.0	41.8	38.5	17.2
Florida	38,027	37,806	39,642	39,989	41,543	47.1	173.4	27.9	45.3	34.6	9.2
Georgia	36,261	37,759	38,595	39,738	40,707	44.7	191.0	38.4	45.4	28.9	12.3
Hawaii	39,917	41,887	46,638	50,519	49,958	74.8	220.7	44.2	27.3	39.7	25.2
Idaho	32,118	34,539	35,060	35,626	38,813	44.0	179.4	39.5	39.1	19.2	20.8
Illinois	40,546	42,480	44,359	46,055	47,435	55.3	196.6	34.8	41.8	32.7	17.0
Indiana	37,442	39,943	42,401	43,734	44,921	58.5	200.2	34.3	41.0	32.1	20.0
Iowa	38,028	39,912	40,683	42,349	43,491	61.1	208.5	37.1	39.7	40.9	14.4
Kansas	34,185	35,426	36,338	37,433	38,481	43.9	181.3	39.6	40.1	27.8	12.6
Kentucky	32,687	35,213	37,729	38,101	39,393	52.3	185.0	34.3	39.4	26.4	20.5
Louisiana	33,275	37,103	38,900	38,989	39,304	44.0	192.9	44.2	41.1	21.9	18.1
Maine	36,794	38,737	40,026	40,621	41,232	55.8	192.5	29.3	45.1	39.1	12.1
Maryland	41,877	43,871	44,737	45,307	46,212	51.0	196.0	37.4	42.7	36.9	10.4
Massachusetts	46,104	48,060	49,526	51,232	54,233	61.9	218.3	31.8	49.1	37.6	17.6
Michigan	41,270	40,667	45,877	47,606	49,152	57.6	193.4	33.8	39.1	32.3	19.1
Minnesota	39,376	41,718	42,640	44,328	44,617	45.2	193.6	36.9	47.7	28.1	13.3
Mississippi	30,595	31,688	31,687	33,516	35,214	48.7	186.7	39.1	38.6	29.2	15.1
Missouri	35,621	37,658	38,714	40,306	41,786	53.2	188.8	35.9	38.6	30.6	17.3
Montana	29,780	32,647	34,401	36,545	36,549	36.1	168.4	41.1	39.7	10.9	22.7
Nebraska	34,745	37,384	39,306	41,051	41,663	54.7	202.7	35.6	44.3	29.0	19.9
Nevada	39,414	42,057	44,160	44,959	45,505	57.6	190.9	46.2	26.2	36.5	15.5
New Hampshire	38,783	40,764	42,111	45,448	45,173	59.5	207.8	31.3	46.9	37.0	16.5
New Jersey	44,968	48,047	52,254	53,308	55,629	71.8	233.5	33.3	45.6	38.9	23.7
New Mexico	34,661	36,398	37,961	38,749	40,008	40.6	173.1	42.0	36.8	21.8	15.4
New York	44,604	47,200	49,014	50,015	52,503	54.8	201.7	32.0	47.7	31.5	17.7
North Carolina	37,207	39,159	40,205	40,473	42,202	55.8	191.5	30.1	43.8	37.4	13.4
North Dakota	30,907	32,511	33,701	34,113	34,379	38.5	171.4	48.0	32.4	24.5	11.2
Ohio	40,147	42,339	44,163	44,558	45,830	49.3	203.4	38.1	47.2	30.8	14.2
Oklahoma	34,508	36,225	36,911	37,899	39,255	43.0	198.3	44.2	44.6	25.7	13.8
Oregon	34,342	35,692	38,011	39,950	42,161	57.0	189.1	40.5	31.1	27.9	22.8
Pennsylvania	41,191	43,290	45,970	47,856	50,390	65.1	210.8	34.4	40.0	35.0	22.3
Rhode Island	43,971	47,055	47,780	48,679	49,560	58.4	212.3	40.2	40.7	40.5	12.7
South Carolina	34,017	35,543	35,959	36,789	37,101	39.7	175.1	37.8	42.9	28.1	9.1
South Dakota	29,437	32,122	33,111	34,269	34,877	49.6	177.6	36.8	35.6	26.3	18.5
Tennessee	36,126	37,813	38,641	38,820	41,382	49.4	190.5	36.4	42.5	30.4	14.5
Texas	37,608	38,809	39,736	40,869	43,158	45.3	204.8	39.5	50.4	26.6	14.8
Utah	38,319	37,664	39,277	42,688	42,111	42.4	186.7	44.5	39.3	28.6	9.9
Vermont	36,018	37,841	39,888	40,517	40,842	47.0	205.3	37.2	51.4	29.6	13.4
Virginia	40,984	42,761	43,188	43,227	44,226	58.6	212.9	36.6	44.4	46.9	7.9
Washington	36,675	38,828	41,127	42,428	43,782	52.5	191.7	43.7	33.2	27.7	19.4
West Virginia	29,758	33,930	34,348	34,646	36,486	51.1	178.6	37.4	34.1	23.3	22.6
Wisconsin	38,498	40,695	41,775	43,961	45,306	56.7	193.0	37.5	36.0	33.2	17.7
Wyoming	34,438	35,583	37,502	37,397	37,422	21.7	162.6	56.0	38.3	12.0	8.7
U.S. Service Schools	42,924	45,537	50,243	53,230	56,353	47.3	164.0	40.5	27.6	12.2	31.3
Outlying areas	22,303	21,387	24,370	22,421	24,793	16.1	95.4	28.7	30.8	4.4	11.2
American Samoa	20,694	21,416	21,411	34,170	37,530	127.7	344.4	34.8	44.8	25.6	81.4
Federated States of Micronesia	16,348	16,637	17,001	18,520	20,001	—	—	—	—	—	22.3
Guam	36,263	47,741	48,459	47,510	46,374	94.7	229.4	32.6	27.6	52.2	27.9
Marshall Islands	—	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	30,520	30,526	30,005	—	—	—	—	—	—
Palau	30,873	25,918	30,898	34,160	36,360	—	—	—	—	—	17.8
Puerto Rico	19,961	18,610	22,294	19,233	21,222	0.4	68.6	29.1	30.0	-5.5	6.3
Trust Territories	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands	40,888	40,254	43,609	43,161	43,801	79.3	206.0 23.7	38.0	67.3	7.1	

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Salaries and Tenure of Full-Time Instructional Faculty" surveys; and Integrated Postsecondary Education Data System, "Salaries, Tenure, and Fringe Benefits of Full-time Instructional Faculty" surveys. (This table was prepared October 1994.)

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Table 74.—Average salary of full-time faculty on 9-month contracts in institutions of higher education, by state: 1970–71 to 1993–94

(In constant 1993–94[1] dollars)

State or other area	1969–70	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
1	2	3	4	5	6	7	8	9	10	11
United States	—	**$46,781**	**$47,258**	**$47,328**	—	**$44,103**	**$43,921**	**$43,748**	**$43,675**	**$42,308**
Alabama	—	39,671	38,863	38,887	—	38,017	36,491	37,596	38,235	37,197
Alaska	—	51,269	51,239	51,327	—	48,852	65,229	65,288	—	61,129
Arizona	—	47,629	48,556	48,181	—	46,677	46,334	46,592	45,941	45,605
Arkansas	—	37,694	38,944	39,095	—	36,725	36,340	36,689	35,998	35,148
California	—	51,243	52,016	53,223	—	51,180	51,712	51,783	51,721	48,576
Colorado	—	46,013	44,707	45,373	—	41,714	42,525	42,578	41,764	40,764
Connecticut	—	50,812	50,801	49,868	—	47,202	46,109	45,266	46,802	45,652
Delaware	—	45,317	45,760	46,268	—	43,703	43,406	45,834	45,803	43,743
District of Columbia	—	49,403	50,157	50,797	—	45,775	45,998	46,709	47,465	45,735
Florida	—	42,049	46,029	46,343	—	42,895	40,105	40,520	40,462	39,050
Georgia	—	43,974	43,016	43,078	—	39,487	37,376	36,886	37,572	37,592
Hawaii	—	50,709	50,893	50,084	—	43,976	49,363	50,271	48,691	45,221
Idaho	—	39,844	40,955	39,707	—	39,213	38,743	38,704	39,070	38,320
Illinois	—	52,241	48,582	48,550	—	45,147	45,484	45,513	44,549	43,419
Indiana	—	46,675	47,494	47,044	—	42,239	42,333	41,905	41,517	40,307
Iowa	—	44,537	44,233	43,802	—	39,805	40,313	40,590	40,118	38,697
Kansas	—	41,250	40,800	41,053	—	38,626	39,217	39,661	39,222	38,166
Kentucky	—	42,155	42,765	42,815	—	39,017	38,627	38,786	38,272	37,464
Louisiana	—	41,563	40,574	41,459	—	37,878	38,351	37,483	38,837	37,116
Maine	—	43,863	43,645	44,134	—	39,803	37,789	38,261	37,716	36,251
Maryland	—	46,293	46,533	47,279	—	44,082	44,594	43,844	44,475	42,619
Massachusetts	—	49,778	55,324	52,061	—	48,103	46,824	45,822	45,453	44,004
Michigan	—	49,498	50,063	50,541	—	47,298	46,205	46,494	46,057	44,787
Minnesota	—	47,356	46,955	47,433	—	42,907	42,306	43,106	42,878	41,474
Mississippi	—	36,715	37,431	37,429	—	34,680	35,389	34,252	35,041	34,300
Missouri	—	43,753	44,319	43,884	—	40,853	40,481	39,972	40,039	39,406
Montana	—	42,498	42,491	42,583	—	38,447	40,697	40,201	40,417	38,151
Nebraska	—	42,557	42,852	41,797	—	38,855	38,448	39,031	38,237	37,654
Nevada	—	37,757	49,740	49,168	—	44,163	45,496	45,346	45,927	44,864
New Hampshire	—	45,001	46,252	44,584	—	41,439	41,434	40,515	39,939	38,753
New Jersey	—	48,409	49,835	50,029	—	47,085	45,828	46,691	46,200	45,391
New Mexico	—	44,618	45,606	45,869	—	41,362	42,418	42,162	42,194	41,363
New York	—	52,060	51,506	53,100	—	49,126	48,095	46,711	47,425	45,940
North Carolina	—	43,447	46,148	45,899	—	40,877	39,173	37,949	38,272	37,365
North Dakota	—	38,938	38,645	38,986	—	35,763	38,776	38,801	38,300	37,163
Ohio	—	44,747	46,291	46,026	—	42,640	43,078	43,400	42,939	41,523
Oklahoma	—	41,474	40,809	40,226	—	37,148	37,606	37,526	38,494	37,476
Oregon	—	45,663	45,265	44,270	—	41,166	42,671	43,580	42,962	42,397
Pennsylvania	—	44,931	44,386	47,713	—	45,777	46,097	45,752	44,717	43,605
Rhode Island	—	46,591	46,941	47,512	—	44,797	43,619	44,646	44,951	44,260
South Carolina	—	41,025	41,752	41,271	—	38,071	36,336	35,406	35,459	36,068
South Dakota	—	37,753	37,215	36,742	—	35,468	35,596	35,730	34,413	34,217
Tennessee	—	41,574	43,403	43,382	—	40,223	38,475	39,090	39,264	38,529
Texas	—	43,974	43,683	43,249	—	39,969	41,501	41,619	41,244	39,555
Utah	—	45,361	45,135	45,018	—	41,474	42,688	43,679	43,646	42,785
Vermont	—	42,604	42,996	42,771	—	37,770	38,355	37,725	37,450	36,138
Virginia	—	42,822	43,588	43,871	—	39,902	39,666	40,005	39,210	38,529
Washington	—	47,419	45,787	45,736	—	42,369	43,097	42,795	43,781	42,211
West Virginia	—	39,468	39,996	39,369	—	36,967	36,250	36,729	35,951	35,715
Wisconsin	—	44,975	46,002	47,484	—	43,651	43,508	43,592	43,312	42,273
Wyoming	—	44,610	44,749	44,793	—	40,233	42,657	43,104	44,302	42,354
U.S. Service Schools	—	61,177	55,865	68,877	—	60,255	60,125	59,531	59,973	61,189
Outlying areas	—	38,699	38,230	40,171	—	35,815	35,836	35,074	35,305	32,159
American Samoa	—	—	56,261	26,967	—	23,844	20,636	23,293	24,013	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	40,861	—	—	39,743	38,178	35,809	34,544	39,024
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	—	38,648	37,611	40,151	—	35,545	35,887	35,084	35,482	31,681
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	40,915	51,081	46,313	—	40,414	38,004	38,136	35,459	36,405

Table 74.—Average salary of full-time faculty on 9-month contracts in institutions of higher education, by state: 1970–71 to 1993–94—Continued

(In constant 1993–94 [1] dollars)

State or other area	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89
1	12	3	14	15	16	17	18	19	20	21
United States	**$40,208**	**$39,332**	**$39,540**	**$40,515**	—	**$42,091**	**$43,525**	—	**$45,310**	—
Alabama	33,689	34,469	32,939	34,089	—	36,956	39,112	—	39,543	—
Alaska	54,791	59,731	58,213	61,545	—	56,962	57,370	—	51,807	—
Arizona	44,656	43,302	43,959	44,474	—	44,305	45,844	—	48,065	—
Arkansas	33,442	32,055	32,477	33,687	—	35,420	36,854	—	36,492	—
California	48,433	48,322	47,927	47,503	—	50,339	52,407	—	53,784	—
Colorado	38,680	37,902	38,242	39,007	—	39,886	41,659	—	43,386	—
Connecticut	42,909	41,964	42,085	44,190	—	46,857	48,997	—	52,302	—
Delaware	40,656	39,442	40,008	39,944	—	41,677	43,178	—	45,068	—
District of Columbia	43,046	41,560	42,155	42,594	—	44,802	47,048	—	49,262	—
Florida	36,610	36,090	35,931	37,164	—	39,051	39,416	—	43,388	—
Georgia	36,446	36,233	36,102	36,845	—	38,887	40,819	—	41,869	—
Hawaii	42,293	40,524	39,694	41,724	—	39,506	40,907	—	44,795	—
Idaho	36,497	35,222	34,635	35,563	—	37,260	37,981	—	38,908	—
Illinois	40,588	39,786	39,788	40,260	—	42,235	44,058	—	44,820	—
Indiana	37,855	37,398	36,926	37,885	—	39,190	40,686	—	42,557	—
Iowa	36,399	35,399	35,285	36,841	—	37,318	37,568	—	40,257	—
Kansas	35,964	34,658	34,513	36,041	—	36,979	37,992	—	37,812	—
Kentucky	34,955	34,594	34,864	35,634	—	35,754	36,715	—	38,191	—
Louisiana	36,448	36,096	36,542	37,000	—	37,742	37,895	—	38,451	—
Maine	34,339	33,642	33,831	35,202	—	36,575	36,876	—	40,184	—
Maryland	40,394	39,543	38,535	40,833	—	42,296	44,069	—	46,543	—
Massachusetts	42,308	40,674	42,045	44,100	—	46,311	49,155	—	50,833	—
Michigan	42,230	41,224	40,696	41,555	—	43,109	44,394	—	46,635	—
Minnesota	39,179	38,162	37,911	39,166	—	42,480	43,499	—	43,823	—
Mississippi	32,175	31,883	32,310	30,974	—	32,736	32,616	—	33,781	—
Missouri	37,047	36,265	35,015	36,343	—	37,698	39,012	—	40,364	—
Montana	36,185	34,336	35,906	37,644	—	37,112	37,261	—	36,284	—
Nebraska	35,156	34,648	34,923	35,110	—	37,243	37,211	—	37,547	—
Nevada	43,086	40,708	42,034	43,382	—	39,921	43,528	—	45,755	—
New Hampshire	36,300	35,767	35,807	36,424	—	39,145	40,629	—	43,335	—
New Jersey	41,874	40,910	40,156	44,303	—	44,758	47,450	—	50,679	—
New Mexico	39,179	39,044	38,111	39,993	—	39,344	39,619	—	39,237	—
New York	43,266	41,437	42,587	43,908	—	46,897	48,165	—	50,144	—
North Carolina	35,476	35,744	35,847	34,846	—	37,439	39,753	—	41,537	—
North Dakota	35,299	34,170	36,610	36,968	—	34,316	37,110	—	36,088	—
Ohio	39,285	38,979	38,792	39,959	—	42,434	43,283	—	45,472	—
Oklahoma	35,748	36,015	36,935	39,555	—	37,948	39,611	—	38,448	—
Oregon	38,594	36,773	36,604	36,959	—	37,128	38,469	—	39,896	—
Pennsylvania	41,050	39,869	39,749	40,904	—	42,184	42,939	—	45,626	—
Rhode Island	41,890	41,013	40,372	41,775	—	43,250	45,039	—	46,584	—
South Carolina	34,991	34,385	34,806	34,289	—	36,711	37,482	—	38,348	—
South Dakota	32,365	31,743	31,265	31,435	—	32,219	33,907	—	34,569	—
Tennessee	36,601	35,372	33,893	35,837	—	38,292	39,490	—	41,571	—
Texas	37,207	36,090	38,417	40,151	—	41,075	42,072	—	42,903	—
Utah	39,985	40,007	39,275	40,553	—	40,872	42,293	—	40,653	—
Vermont	34,567	33,487	34,861	35,917	—	38,414	38,756	—	40,407	—
Virginia	36,373	35,885	36,273	37,163	—	38,558	41,344	—	45,423	—
Washington	40,609	39,378	39,854	39,225	—	39,697	40,816	—	41,883	—
West Virginia	33,896	32,498	33,262	32,369	—	33,371	35,238	—	35,704	—
Wisconsin	40,034	39,022	39,042	40,226	—	39,964	41,968	—	44,220	—
Wyoming	41,880	40,735	41,940	43,394	—	42,506	43,086	—	41,424	—
U.S. Service Schools	56,494	54,704	52,800	52,541	—	52,905	51,336	—	53,390	—
Outlying areas	30,762	32,972	32,395	30,385	—	29,523	31,684	—	21,894	—
American Samoa	21,441	21,990	22,551	20,685	—	22,785	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	35,153	37,432	36,155	36,206	—	32,928	37,052	—	11,784	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	30,606	32,952	32,180	30,096	—	29,210	31,147	—	21,100	—
Trust Territories	—	—	—	—	—	11,928	18,014	—	15,737	—
Virgin Islands	33,341	31,460	34,714	35,503	—	33,780	34,673	—	42,284	—

Table 74.—Average salary of full-time faculty on 9-month contracts in institutions of higher education, by state: 1970–71 to 1993–94—Continued

(In constant 1993–94 [1] dollars)

State or other area	1989–90	1990–91	1991–92	1992–93	1993–94	Percentage change					
						1984–85 to 1993–94	1974–75 to 1993–94	1974–75 to 1979–80	1979–80 to 1984–85	1984–85 to 1989–90	1989–90 to 1993–94
1	22	23	24	25	26	27	28	29	30	31	32
United States	**$46,215**	**$46,038**	**$46,393**	**$45,672**	**$46,364**	**10.2**	**5.2**	**–8.6**	**4.7**	**9.8**	**0.3**
Alabama	38,356	39,367	38,441	37,767	38,418	4.0	1.1	–11.4	9.7	3.8	0.2
Alaska	51,576	47,480	47,453	46,951	47,917	–15.9	–1.9	12.2	4.0	–9.5	–7.1
Arizona	47,102	47,413	47,082	44,145	46,825	5.7	0.3	–4.3	–0.8	6.3	–0.6
Arkansas	36,375	36,151	37,061	37,063	37,222	5.1	1.4	–8.9	5.9	2.7	2.3
California	54,907	56,114	55,784	52,850	54,259	7.8	6.0	–5.4	3.9	9.1	–1.2
Colorado	44,277	44,474	44,734	44,600	44,008	10.3	5.5	–7.3	3.1	11.0	–0.6
Connecticut	54,188	53,769	55,496	54,617	55,458	18.4	17.5	–9.1	9.2	15.6	2.3
Delaware	46,847	46,839	48,956	49,497	49,780	19.4	13.9	–7.0	2.5	12.4	6.3
District of Columbia	51,672	52,273	52,436	52,892	52,586	17.4	14.9	–6.0	4.1	15.3	1.8
Florida	43,790	41,278	41,939	41,025	41,543	6.4	–3.2	–14.7	6.7	12.1	–5.1
Georgia	41,756	41,227	40,832	40,767	40,707	4.7	3.1	–7.7	6.7	7.4	–2.5
Hawaii	45,966	45,734	49,341	51,828	49,958	26.5	13.6	–3.8	–6.6	16.4	8.7
Idaho	36,985	37,711	37,092	36,549	38,813	4.2	–1.0	–6.9	2.1	–0.7	4.9
Illinois	46,690	46,382	46,930	47,248	47,435	12.3	5.1	–10.1	4.1	10.5	1.6
Indiana	43,116	43,612	44,858	44,867	44,921	14.6	6.3	–10.4	3.5	10.0	4.2
Iowa	43,791	43,578	43,041	43,446	43,491	16.5	9.3	–8.6	2.5	17.3	–0.7
Kansas	39,365	38,680	38,444	38,403	38,481	4.1	–0.4	–6.9	2.8	6.5	–2.2
Kentucky	37,640	38,447	39,915	39,088	39,393	10.2	1.0	–10.4	2.3	5.3	4.7
Louisiana	38,318	40,511	41,154	39,999	39,304	4.1	3.8	–3.8	3.5	1.5	2.6
Maine	42,370	42,295	42,345	41,673	41,232	12.7	3.6	–13.7	6.5	15.8	–2.7
Maryland	48,223	47,900	47,329	46,481	46,212	9.3	4.8	–8.4	4.7	14.0	–4.2
Massachusetts	53,091	52,474	52,396	52,559	54,233	17.1	12.7	–12.0	9.5	14.6	2.2
Michigan	47,524	44,402	48,536	48,839	49,152	14.0	3.9	–10.7	2.1	10.2	3.4
Minnesota	45,343	45,550	45,111	45,476	44,617	5.0	4.0	–8.7	8.4	6.7	–1.6
Mississippi	35,231	34,598	33,523	34,384	35,214	7.6	1.5	–7.2	1.7	7.6	–0.0
Missouri	41,019	41,117	40,957	41,350	41,786	10.8	2.3	–9.3	1.8	8.8	1.9
Montana	34,293	35,646	36,394	37,492	36,549	–1.5	–4.9	–5.9	2.6	–7.6	6.6
Nebraska	40,010	40,818	41,584	42,114	41,663	11.9	7.2	–9.5	5.9	7.4	4.1
Nevada	45,387	45,920	46,719	46,124	45,505	14.0	3.0	–2.4	–7.3	13.7	0.3
New Hampshire	44,660	44,508	44,551	46,625	45,173	15.4	9.0	–12.4	7.8	14.1	1.1
New Jersey	51,783	52,460	55,282	54,689	55,629	24.3	18.1	–11.1	6.9	15.7	7.4
New Mexico	39,914	39,741	40,161	39,753	40,008	1.7	–3.3	–5.3	0.4	1.4	0.2
New York	51,363	51,535	51,854	51,311	52,503	12.0	6.9	–11.9	8.4	9.5	2.2
North Carolina	42,845	42,756	42,535	41,521	42,202	12.7	3.2	–13.2	5.5	14.4	–1.5
North Dakota	35,591	35,497	35,654	34,997	34,379	0.2	–3.9	–1.3	–2.8	3.7	–3.4
Ohio	46,231	46,228	46,722	45,712	45,830	8.0	7.5	–7.9	8.0	8.9	–0.9
Oklahoma	39,737	39,552	39,050	38,881	39,255	3.4	5.7	–3.8	6.2	4.7	–1.2
Oregon	39,546	38,970	40,214	40,985	42,161	13.6	2.4	–6.2	–3.8	6.5	6.6
Pennsylvania	47,433	47,266	48,634	49,096	50,390	19.5	10.1	–10.3	2.8	12.4	6.2
Rhode Island	50,634	51,377	50,549	49,940	49,560	14.6	10.6	–6.5	3.2	17.1	–2.1
South Carolina	39,172	38,808	38,043	37,742	37,101	1.1	–2.5	–8.1	4.9	6.7	–5.3
South Dakota	33,898	35,072	35,030	35,157	34,877	8.2	–1.7	–8.7	–0.5	5.2	2.9
Tennessee	41,601	41,286	40,880	39,826	41,382	8.1	2.9	–9.0	4.6	8.6	–0.5
Texas	43,307	42,374	42,039	41,928	43,158	5.1	8.0	–6.9	10.4	5.4	–0.3
Utah	44,126	41,123	41,553	43,794	42,111	3.0	1.5	–3.6	2.2	8.0	–4.6
Vermont	41,476	41,317	42,199	41,567	40,842	6.3	8.1	–8.5	11.1	8.0	–1.5
Virginia	47,195	46,689	45,691	44,347	44,226	14.7	10.8	–8.8	6.0	22.4	–6.3
Washington	42,233	42,394	43,510	43,527	43,782	10.3	3.3	–4.2	–2.2	6.4	3.7
West Virginia	34,268	37,046	36,338	35,543	36,486	9.3	–1.3	–8.3	–1.6	2.7	6.5
Wisconsin	44,332	44,433	44,196	45,100	45,306	13.4	3.8	–8.3	–0.2	10.9	2.2
Wyoming	39,657	38,851	39,675	38,366	37,422	–12.0	–7.0	4.1	1.5	–6.7	–5.6
U.S. Service Schools	49,429	49,719	53,155	54,609	56,353	6.5	–6.5	–6.2	–6.4	–6.6	14.0
Outlying areas	25,683	23,351	25,782	23,002	24,793	–16.0	–30.8	–14.1	–4.0	–13.0	–3.5
American Samoa	23,830	23,383	22,652	35,055	37,530	64.7	57.4	–10.1	6.3	4.6	57.5
Federated States of Micronesia	18,825	18,165	17,986	19,000	20,001	—	—	—	—	—	6.2
Guam	41,758	52,126	51,267	48,741	46,374	40.8	16.7	–11.6	–6.3	26.8	11.1
Marshall Islands	—	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	32,289	31,317	30,005	—	—	—	—	—	—
Palau	35,552	28,299	32,689	35,045	36,360	—	—	—	—	—	2.3
Puerto Rico	22,986	20,319	23,586	19,731	21,222	–27.3	–40.3	–13.9	–4.6	–21.3	–7.7
Trust Territories	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands	47,084	43,951	46,138	44,279	43,801	29.7	8.4	–17.5	1.3	39.4	–7.0

[1] Based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis. These data do not reflect differences in inflation rates from state to state.

—Data not available or not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Salaries and Tenure of Full-Time Instructional Faculty" surveys; and Integrated Postsecondary Education Data System, "Salaries, Tenure, and Fringe Benefits of Full-time Instructional Faculty" surveys. (This table was prepared October 1994.)

Table 75.—Institutions of higher education and branches, by type, control of institution, and state: 1993–94

State or other area	Total	All institutions		4-year institutions							2-year institutions		
		Public	Private	All 4-year institutions			Universities		Other 4-year institutions		Total	Public	Private
				Total	Public	Private	Public	Private	Public	Private			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
United States	**3,632**	**1,625**	**2,007**	**2,190**	**604**	**1,586**	**94**	**62**	**510**	**1,524**	**1,442**	**1,021**	**421**
Alabama	80	52	28	35	18	17	2	0	16	17	45	34	11
Alaska	8	4	4	6	3	3	1	0	2	3	2	1	1
Arizona	42	22	20	21	4	17	2	0	2	17	21	18	3
Arkansas	35	21	14	20	10	10	1	0	9	10	15	11	4
California	328	139	189	182	31	151	2	4	29	147	146	108	38
Colorado	59	28	31	35	13	22	2	1	11	21	24	15	9
Connecticut	42	19	23	26	7	19	1	1	6	18	16	12	4
Delaware	9	5	4	6	2	4	1	0	1	4	3	3	0
District of Columbia	18	2	16	18	2	16	0	5	2	11	0	0	0
Florida	108	39	69	63	9	54	2	1	7	53	45	30	15
Georgia	116	72	44	52	19	33	1	1	18	32	64	53	11
Hawaii	16	10	6	9	3	6	1	0	2	6	7	7	0
Idaho	11	6	5	7	4	3	1	0	3	3	4	2	2
Illinois	169	62	107	105	12	93	3	4	9	89	64	50	14
Indiana	77	28	49	53	14	39	4	1	10	38	24	14	10
Iowa	61	20	41	38	3	35	2	1	1	34	23	17	6
Kansas	51	29	22	29	9	20	3	0	6	20	22	20	2
Kentucky	62	22	40	36	8	28	2	0	6	28	26	14	12
Louisiana	33	20	13	25	14	11	1	2	13	9	8	6	2
Maine	31	14	17	20	8	12	1	0	7	12	11	6	5
Maryland	57	33	24	34	13	21	1	1	12	20	23	20	3
Massachusetts	117	31	86	87	14	73	1	7	13	66	30	17	13
Michigan	106	45	61	68	15	53	3	1	12	52	38	30	8
Minnesota	98	54	44	46	11	35	1	0	10	35	52	43	9
Mississippi	47	31	16	21	9	12	2	0	7	12	26	22	4
Missouri	98	30	68	69	13	56	1	2	12	54	29	17	12
Montana	20	14	6	10	6	4	2	0	4	4	10	8	2
Nebraska	33	16	17	22	7	15	1	1	6	14	11	9	2
Nevada	9	6	3	4	2	2	1	0	1	2	5	4	1
New Hampshire	30	12	18	19	5	14	1	0	4	14	11	7	4
New Jersey	61	33	28	36	14	22	1	2	13	20	25	19	6
New Mexico	32	23	9	13	6	7	2	0	4	7	19	17	2
New York	314	88	226	220	42	178	2	12	40	166	94	46	48
North Carolina	122	75	47	56	17	39	2	2	15	37	66	58	8
North Dakota	20	15	5	10	6	4	2	0	4	4	10	9	1
Ohio	156	61	95	92	24	68	8	1	16	67	64	37	27
Oklahoma	46	29	17	26	14	12	2	1	12	11	20	15	5
Oregon	44	21	23	30	8	22	2	0	6	22	14	13	1
Pennsylvania	219	65	154	147	45	102	3	4	42	98	72	20	52
Rhode Island	14	3	11	12	2	10	1	0	1	10	2	1	1
South Carolina	59	33	26	34	12	22	2	0	10	22	25	21	4
South Dakota	20	9	11	18	8	10	2	0	6	10	2	1	1
Tennessee	78	24	54	52	10	42	1	1	9	41	26	14	12
Texas	178	106	72	97	40	57	6	4	34	53	81	66	15
Utah	16	9	7	9	5	4	2	1	3	3	7	4	3
Vermont	22	6	16	18	4	14	1	0	3	14	4	2	2
Virginia	87	39	48	48	15	33	3	0	12	33	39	24	15
Washington	62	36	26	31	8	23	2	0	6	23	31	28	3
West Virginia	28	16	12	23	13	10	1	0	12	10	5	3	2
Wisconsin	64	30	34	42	13	29	1	1	12	28	22	17	5
Wyoming	9	8	1	1	1	0	1	0	0	0	8	7	1
U.S. Service Schools	10	10	0	9	9	0	0	0	9	0	1	1	0
Outlying areas	70	23	47	47	13	34	1	0	12	34	23	10	13
American Samoa	1	1	0	0	0	0	0	0	0	0	1	1	0
Federated States of Micronesia	1	1	0	0	0	0	0	0	0	0	1	1	0
Guam	2	2	0	1	1	0	0	0	1	0	1	1	0
Marshall Islands	1	1	0	0	0	0	0	0	0	0	1	1	0
Northern Marianas	1	1	0	0	0	0	0	0	0	0	1	1	0
Palau	1	1	0	0	0	0	0	0	0	0	1	1	0
Puerto Rico	61	14	47	44	10	34	1	0	9	34	17	4	13
Virgin Islands	2	2	0	2	2	0	0	0	2	0	0	0	0

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Institutional Characteristics, 1993–94" survey. (This table was prepared July 1994.)

Table 76.—Average undergraduate tuition and fees and room and board rates paid by students in institutions of higher education, by control of institution and state: 1992–93 and 1993–94

State	Public 4-year total, 1992–93	Public 4-year, 1993–94[1]						Private 4-year, 1992–93		Private 4-year, 1993–94[1]				Public 2-year, tuition (in-state) and fees only	
		Total	Percent of per capita income		Tuition (in-state) and fees	Room	Board	Total	Tuition and fees	Total	Tuition and fees	Room	Board	1992–93	1993–94[1]
			Total	Tuition (in-state) and fees											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
United States	**$6,020**	**$6,374**	**30.7**	**12.2**	**$2,543**	**$1,937**	**$1,894**	**$15,009**	**$10,294**	**$15,959**	**$10,994**	**$2,513**	**$2,451**	**$1,025**	**$1,114**
Alabama	4,990	5,287	30.9	11.6	1,983	1,598	1,706	10,092	6,562	10,664	6,985	1,607	2,072	1,129	1,110
Alaska	5,416	5,985	26.0	8.3	1,908	2,193	1,884	11,057	6,738	12,251	7,727	1,859	2,666	1,162	1,268
Arizona	5,705	5,462	30.1	10.0	1,819	1,739	1,904	9,201	5,688	9,542	5,881	1,617	2,044	681	729
Arkansas	4,954	5,334	33.4	11.3	1,808	1,752	1,774	8,398	5,411	8,866	5,716	1,349	1,801	766	833
California	[2]7,046	7,511	34.3	10.9	2,378	2,812	2,321	17,432	11,863	19,321	13,282	3,094	2,945	208	345
Colorado	5,943	6,183	28.8	10.5	2,262	1,772	2,148	15,235	10,499	16,064	11,104	2,492	2,468	1,126	1,193
Connecticut	7,580	7,926	28.4	12.4	3,479	2,310	2,137	19,708	14,058	20,726	14,775	3,287	2,664	1,314	1,398
Delaware	7,269	7,811	35.9	16.9	3,684	2,190	1,937	10,132	6,477	10,700	6,917	2,507	1,275	1,044	—
District of Columbia	—	—	—	3.3	974	—	—	18,004	11,851	18,620	12,610	3,554	2,455	—	—
Florida	5,942	5,855	28.3	8.6	1,784	1,970	2,101	13,722	9,143	13,653	9,287	2,242	2,123	999	1,076
Georgia	5,034	5,075	26.4	9.9	1,894	1,459	1,723	13,066	8,518	13,950	9,253	2,409	2,288	937	972
Hawaii	5,905	—	—	6.2	1,455	—	—	9,514	4,932	10,091	5,522	2,560	2,009	458	479
Idaho	4,721	4,983	28.4	8.5	1,498	1,479	2,007	12,751	8,942	14,044	10,007	1,212	2,824	902	914
Illinois	6,504	6,964	30.9	13.4	3,029	1,796	2,139	14,299	9,843	15,249	10,474	2,696	2,078	1,075	1,135
Indiana	6,281	6,639	34.6	13.7	2,621	1,718	2,300	14,196	10,458	15,045	11,165	1,784	2,095	1,628	1,737
Iowa	5,213	5,440	29.7	12.8	2,352	1,526	1,562	13,566	10,098	14,510	10,832	1,707	1,971	1,531	1,612
Kansas	4,933	5,236	26.3	9.7	1,921	1,605	1,709	10,398	7,041	11,145	7,602	1,458	2,084	875	960
Kentucky	4,755	5,027	29.7	11.3	1,913	1,370	1,744	9,559	6,248	10,097	6,556	1,644	1,897	837	962
Louisiana	4,802	5,225	31.5	13.2	2,182	1,405	1,638	15,785	11,033	16,467	11,473	2,558	2,436	934	956
Maine	7,026	7,521	40.1	16.7	3,139	2,204	2,178	18,754	13,486	19,658	14,265	2,620	2,772	1,626	1,913
Maryland	7,556	8,171	34.2	13.0	3,120	2,587	2,464	18,275	12,282	19,012	12,903	3,231	2,878	1,599	1,676
Massachusetts	7,874	8,467	34.6	16.9	4,142	2,290	2,035	20,223	14,000	21,346	14,797	3,369	3,179	2,212	2,361
Michigan	7,205	7,642	37.2	16.9	3,481	1,856	2,304	11,411	7,722	12,178	8,300	1,814	2,064	1,268	1,358
Minnesota	5,691	5,904	28.1	13.2	2,780	1,580	1,545	14,569	10,831	15,556	11,592	1,894	2,070	1,740	1,858
Mississippi	5,120	5,093	34.6	16.1	2,370	1,343	1,380	8,125	5,546	8,754	5,959	1,400	1,394	932	939
Missouri	5,622	5,836	29.8	12.7	2,475	1,817	1,544	12,417	8,469	13,053	8,745	2,012	2,296	1,066	1,152
Montana	6,013	5,665	32.5	10.9	1,890	1,710	2,064	9,944	6,546	10,474	7,104	1,355	2,014	1,083	1,171
Nebraska	4,739	4,927	24.9	9.8	1,939	1,276	1,711	11,221	7,881	11,899	8,400	1,684	1,816	1,029	1,091
Nevada	6,388	6,403	28.1	6.8	1,538	3,003	1,862	8,797	6,397	—	7,259	2,600	—	753	822
New Hampshire	7,273	7,800	35.2	17.3	3,833	2,359	1,608	17,698	12,644	18,702	13,335	2,687	2,680	2,150	2,261
New Jersey	7,988	8,252	30.9	13.2	3,518	2,778	1,956	17,855	11,653	18,264	12,423	2,999	2,841	1,482	1,539
New Mexico	4,776	5,094	31.2	10.6	1,731	1,565	1,798	13,126	9,429	14,552	10,176	2,091	2,285	598	625
New York	7,329	7,723	31.2	11.8	2,921	2,624	2,177	17,673	11,674	18,451	12,231	3,302	2,918	2,041	2,112
North Carolina	4,529	4,704	25.2	7.5	1,409	1,669	1,627	12,743	8,979	13,505	9,612	1,824	2,069	577	577
North Dakota	5,053	5,294	30.9	12.4	2,128	908	2,259	8,768	6,050	9,188	6,422	1,183	1,582	1,595	1,634
Ohio	7,286	6,987	35.6	16.6	3,259	2,103	1,625	14,361	10,167	15,444	11,085	2,118	2,241	2,002	2,076
Oklahoma	3,832	4,023	23.6	9.7	1,645	876	1,502	10,096	6,737	10,801	7,210	1,618	1,974	1,011	1,095
Oregon	6,618	6,648	34.2	14.6	2,833	1,604	2,211	15,458	11,411	16,622	12,325	1,959	2,338	1,051	1,186
Pennsylvania	7,816	8,278	39.0	20.3	4,316	2,063	1,899	16,642	11,791	18,118	12,684	2,720	2,714	1,611	1,671
Rhode Island	8,090	8,603	40.6	16.0	3,402	2,719	2,482	18,340	12,595	19,518	13,434	3,262	2,821	1,496	1,546
South Carolina	6,153	6,203	36.9	17.2	2,891	1,851	1,462	11,617	8,001	12,082	8,507	1,744	1,831	1,053	1,061
South Dakota	4,613	4,874	27.1	12.7	2,288	1,060	1,526	10,927	7,355	11,387	7,722	1,445	2,219	—	2,640
Tennessee	4,813	5,021	27.3	9.8	1,797	1,524	1,700	11,267	8,059	12,025	8,627	1,553	1,846	911	950
Texas	4,717	4,935	25.8	7.9	1,503	1,756	1,675	11,322	7,437	11,876	7,952	1,840	2,084	586	625
Utah	4,872	5,227	32.4	12.2	1,964	1,282	1,981	5,645	2,439	6,661	2,545	1,300	2,817	1,290	1,315
Vermont	9,666	10,057	51.7	28.5	5,536	2,781	1,740	18,339	13,458	19,412	14,210	2,768	2,433	2,555	2,793
Virginia	7,228	7,726	35.9	16.9	3,639	2,186	1,901	13,217	9,152	14,043	9,778	2,022	2,242	1,231	1,332
Washington	5,973	6,483	29.8	10.7	2,337	1,952	2,194	15,357	10,976	16,332	11,949	2,455	1,928	1,014	1,141
West Virginia	5,412	5,691	35.2	11.6	1,875	1,847	1,968	12,281	8,546	13,220	9,310	1,745	2,166	1,142	1,247
Wisconsin	5,260	5,252	26.5	11.7	2,318	1,631	1,303	13,012	9,490	13,902	10,181	1,576	2,145	1,467	1,557
Wyoming	4,652	4,900	24.8	8.4	1,648	1,422	1,830	—	—	—	—	—	—	793	872

[1] Preliminary data based on fall 1992 enrollments.

[2] Data revised from previously published figures.

—Data not reported or not applicable.

NOTE.—Data are for the entire academic year and are average charges. Tuition and fees were weighted by the number of full-time-equivalent undergraduates in 1992, but are not adjusted to reflect student residency. Changes between 1992–93 and 1993–94 reflect mergers, openings, and closures of institutions and changes in reporting practices of individual institutions. Room and board are based on full-time students.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" and "Institutional Characteristics" surveys. (This table was prepared February 1995.)

Table 77.—Current-fund revenue of public institutions of higher education, by source of funds and state: 1991–92[1]

State or other area	Total, in thousands	Percentage distribution								
		Tuition and fees	Federal appropriations, grants, and contracts[2]	State appropriations, grants, and contracts	Local appropriations, grants, and contracts	Private gifts, grants, and contracts	Endowment income	Auxiliary enterprises	Hospitals	Educational activities and other
1	2	3	4	5	6	7	8	9	10	11
United States	**$102,197,619**	**17.1**	**10.6**	**38.3**	**3.7**	**4.0**	**0.6**	**9.5**	**10.9**	**5.5**
Alabama	2,296,665	14.2	10.2	32.4	0.4	4.1	0.6	7.6	26.4	4.1
Alaska	304,857	11.2	13.4	59.0	0.4	2.3	0.8	5.5	—	7.3
Arizona	1,655,873	20.3	12.7	37.0	10.1	4.8	0.6	11.8	—	2.7
Arkansas	946,263	13.2	6.6	39.1	—	2.5	0.2	11.9	21.9	4.6
California	13,628,928	9.5	9.1	44.9	7.1	2.8	0.6	6.5	12.4	7.0
Colorado	1,594,541	27.2	16.6	29.1	2.5	5.2	—	11.0	2.0	6.3
Connecticut	940,067	19.0	7.2	38.7	—	3.0	—	10.4	18.8	2.9
Delaware	433,186	32.3	8.3	31.8	1.0	3.7	5.1	12.5	—	5.3
District of Columbia	121,991	6.6	23.3	—	65.4	0.4	1.0	0.5	—	2.8
Florida	3,049,921	17.2	8.5	55.3	0.4	6.7	—	9.4	—	2.4
Georgia	2,042,825	15.0	11.4	45.5	1.2	5.1	0.2	8.7	10.0	2.9
Hawaii	579,805	8.0	14.6	65.6	0.1	2.2	0.3	7.8	—	1.4
Idaho	396,173	13.8	9.7	50.3	1.9	5.4	2.0	10.5	—	6.4
Illinois	3,659,328	17.7	8.7	38.1	9.0	3.7	0.1	10.7	4.7	7.5
Indiana	2,767,477	19.8	7.4	35.2	0.1	4.8	0.3	15.5	11.9	5.1
Iowa	1,827,776	14.3	12.4	30.9	1.3	3.4	0.1	10.1	20.9	6.7
Kansas	1,297,129	16.4	8.4	36.4	7.3	2.1	2.3	10.6	11.3	5.3
Kentucky	1,565,021	15.5	6.5	44.3	0.4	2.4	0.4	8.4	13.8	8.2
Louisiana	1,553,258	18.4	6.4	42.2	0.1	2.6	—	12.2	8.2	9.8
Maine	375,512	22.4	8.7	45.4	—	3.6	0.5	14.0	—	5.4
Maryland	1,745,479	24.2	11.4	38.3	6.9	2.4	0.5	12.5	—	3.7
Massachusetts	1,525,943	28.6	8.5	31.5	0.1	3.3	0.1	8.7	11.6	7.6
Michigan	5,127,892	21.1	9.2	29.9	3.7	4.8	0.5	10.3	16.0	4.4
Minnesota	2,261,978	16.3	10.2	36.4	0.9	7.0	0.5	8.7	13.5	6.5
Mississippi	1,054,530	17.5	12.1	35.2	2.8	3.0	0.1	13.9	10.8	4.6
Missouri	1,566,480	22.2	6.1	35.3	2.6	3.4	0.6	10.4	11.3	8.0
Montana	334,243	13.5	16.9	40.6	1.1	3.1	0.1	17.3	—	7.4
Nebraska	910,227	12.7	8.3	36.6	3.6	5.0	0.3	10.1	19.8	3.5
Nevada	368,245	14.2	11.6	51.7	0.2	6.2	0.6	8.0	—	7.5
New Hampshire	324,186	38.5	10.6	22.7	0.6	4.0	1.0	17.9	—	4.8
New Jersey	2,610,949	20.2	5.5	40.5	5.9	3.0	0.4	7.8	12.4	4.3
New Mexico	1,056,819	8.2	18.2	33.0	8.2	1.4	0.7	7.4	15.2	7.7
New York	5,616,604	19.2	6.3	45.0	6.5	4.2	0.3	6.2	10.2	2.0
North Carolina	2,873,684	10.8	10.6	50.0	2.4	5.0	0.4	13.3	—	7.4
North Dakota	411,293	18.4	15.3	34.0	—	4.0	0.6	16.7	2.7	8.2
Ohio	4,484,576	25.2	7.5	30.5	1.8	3.9	0.8	9.1	16.7	4.6
Oklahoma	1,190,393	14.8	13.7	48.2	1.2	3.3	0.1	15.8	—	2.9
Oregon	1,523,505	15.1	12.8	29.3	8.5	4.3	0.4	9.0	16.9	3.8
Pennsylvania	4,153,483	28.4	9.8	25.9	1.8	3.9	0.7	10.2	15.7	3.6
Rhode Island	308,383	31.5	12.2	37.0	—	1.7	—	14.0	—	3.6
South Carolina	1,629,876	17.2	7.6	35.3	1.3	4.3	0.1	10.3	21.1	2.9
South Dakota	219,751	23.1	13.2	42.2	—	2.6	—	11.3	—	7.7
Tennessee	1,672,605	16.1	9.2	39.6	0.6	4.3	0.8	9.5	15.8	4.2
Texas	6,664,828	13.0	9.6	44.4	4.0	4.4	2.0	7.5	4.3	10.7
Utah	1,160,882	11.8	14.8	29.3	1.7	2.8	0.8	8.1	17.3	13.4
Vermont	298,524	41.0	12.6	15.6	—	7.4	1.5	12.7	—	9.2
Virginia	3,041,850	19.1	8.1	27.9	0.5	4.7	0.9	13.3	23.5	2.1
Washington	2,355,445	15.2	17.5	38.7	0.4	4.6	0.3	9.4	8.8	5.1
West Virginia	608,294	22.2	8.9	47.8	0.3	3.2	—	13.6	—	4.0
Wisconsin	2,629,388	17.5	11.6	33.1	8.2	5.0	0.4	7.5	9.3	7.6
Wyoming	271,290	11.6	11.4	47.4	5.5	5.0	1.1	14.4	—	3.6
U.S. Service Schools	1,159,395	—	87.7	—	—	0.6	—	5.5	6.2	—
Outlying areas	665,323	7.6	12.9	67.9	3.7	1.2	0.1	2.7	—	4.1
American Samoa	4,057	1.7	43.7	54.6	—	—	—	—	—	—
Federated States of Micronesia	2,078	47.5	6.2	22.5	—	—	—	23.1	—	0.7
Guam	70,658	6.7	11.4	50.7	23.7	1.9	0.4	3.1	—	2.2
Marshall Islands	3,798	18.6	47.8	17.1	—	—	—	14.1	—	2.4
Northern Marianas	1,715	47.0	7.1	22.2	—	—	—	22.8	—	0.9
Palau	3,948	18.6	47.8	17.2	—	—	—	14.1	—	2.3
Puerto Rico	518,747	7.2	12.9	72.0	0.9	1.1	—	1.3	—	4.6
Virgin Islands	60,322	8.4	7.9	62.6	5.1	1.5	0.5	11.7	—	2.3

[1] Preliminary data.

[2] Includes independent operations (federally funded research and development centers).

—Data not available, not applicable, or less than .05 percent.

NOTE.—Because of rounding, details may not add to 100 percent.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Finance" survey. (This table was prepared October 1994.)

Table 78.—Educational and general expenditures per full-time-equivalent student in institutions of higher education, by type and control of institution and state: 1986–87 and 1991–92

State or other area	Public, 1986–87	Private, 1986–87	1991–92									Percent change, 1986–87 to 1991–92, in constant dollars	
			Total	Public institutions				Private institutions					
				Total	Total index U.S.=100	4-year	2-year	Total	Total index U.S.=100	4-year	2-year	Public	Private
1	2	3	4	5	6	7	8	9	10	11	12	13	14
United States	**$8,020**	**$12,509**	**$11,734**	**$9,987**	**100.0**	**$12,988**	**$5,296**	**$17,231**	**100.0**	**$18,295**	**$5,752**	**–2.1**	**8.3**
Alabama	7,750	8,236	9,446	9,175	91.9	11,513	4,536	11,621	67.4	12,694	5,051	–6.9	11.0
Alaska	13,387	14,914	15,818	16,050	160.7	15,905	—	12,520	72.7	15,505	4,457	–5.7	–34.0
Arizona	7,204	7,446	8,585	8,983	89.9	13,735	4,236	4,980	28.9	4,946	5,345	–1.9	–47.4
Arkansas	7,815	6,731	9,089	9,165	91.8	10,187	4,653	8,650	50.2	9,943	2,858	–7.8	1.1
California	8,023	16,579	11,169	9,494	95.1	15,945	5,078	21,292	123.6	22,202	7,071	–6.9	1.0
Colorado	7,689	12,036	9,946	9,606	96.2	11,311	4,949	12,119	70.3	14,556	3,913	–1.8	–20.8
Connecticut	7,347	17,857	17,163	10,577	105.9	13,017	5,376	27,433	159.2	27,814	11,395	13.2	20.8
Delaware	10,051	8,996	11,592	13,002	130.2	14,593	8,288	4,580	26.6	4,580	—	1.7	–60.0
District of Columbia	12,527	16,743	22,708	16,749	167.7	16,749	—	23,520	136.5	23,520	—	5.1	10.5
Florida	7,348	8,259	9,330	8,411	84.2	12,947	4,888	12,811	74.3	13,531	4,382	–10.0	22.0
Georgia	10,292	12,917	11,686	10,000	100.1	11,260	6,527	17,106	99.3	18,932	5,998	–23.6	4.1
Hawaii	9,373	7,497	13,658	16,458	164.8	23,376	7,041	3,926	22.8	3,926	—	38.1	–58.8
Idaho	7,845	4,877	9,035	9,867	98.8	10,120	8,162	6,299	36.6	9,997	5,316	–1.1	1.6
Illinois	6,798	12,808	11,062	8,426	84.4	12,988	4,627	17,762	103.1	18,590	4,770	–2.5	9.1
Indiana	8,771	9,865	11,676	11,126	111.4	11,747	7,138	13,417	77.9	13,990	4,068	–0.2	7.0
Iowa	8,537	8,070	12,125	12,229	122.4	15,241	7,439	11,887	69.0	12,020	9,215	12.6	15.8
Kansas	7,301	9,149	9,218	9,135	91.5	10,850	5,559	9,931	57.6	9,853	11,138	–1.6	–14.6
Kentucky	9,145	6,778	10,107	10,287	103.0	12,344	3,879	9,337	54.2	10,077	5,905	–11.5	8.3
Louisiana	6,815	11,189	10,142	9,060	90.7	9,472	5,136	15,987	92.8	17,215	1,892	4.5	12.4
Maine	8,306	11,983	11,647	10,614	106.3	11,082	7,916	14,107	81.9	15,203	5,068	0.5	–7.4
Maryland	7,629	25,190	14,146	9,736	97.5	12,388	5,899	36,913	214.2	37,600	11,284	0.4	15.2
Massachusetts	6,972	15,960	17,809	9,079	90.9	11,425	4,934	23,545	136.6	24,316	7,450	2.4	16.0
Michigan	7,965	7,271	10,821	10,901	109.1	13,731	5,857	10,403	60.4	10,472	8,547	7.6	12.5
Minnesota	8,354	11,443	12,581	12,167	121.8	14,156	7,789	13,822	80.2	14,368	6,933	14.5	–5.0
Mississippi	7,090	6,613	8,187	8,172	81.8	10,973	4,491	8,305	48.2	9,247	5,121	–9.4	–1.2
Missouri	7,074	13,197	11,536	8,148	81.6	9,677	4,499	18,513	107.4	18,767	12,368	–9.4	10.3
Montana	5,725	5,905	9,105	9,214	92.3	8,821	12,809	8,214	47.7	7,661	9,778	26.6	9.4
Nebraska	7,326	11,260	10,714	9,222	92.3	11,080	4,226	17,005	98.7	15,669	68,018	–1.0	18.8
Nevada	7,230	15,239	9,514	9,523	95.4	12,561	4,525	8,917	51.7	16,609	1,962	3.6	–54.0
New Hampshire	7,217	12,331	12,792	9,536	95.5	10,435	5,820	16,611	96.4	18,450	3,159	3.9	5.9
New Jersey	8,221	12,821	12,523	11,072	110.9	15,102	5,681	17,996	104.4	18,675	8,707	5.9	10.4
New Mexico	8,274	11,929	11,896	11,792	118.1	15,212	5,749	14,168	82.2	15,695	7,734	12.1	–6.6
New York	8,589	13,889	15,035	10,705	107.2	13,489	6,504	20,335	118.0	21,474	7,667	–2.0	15.1
North Carolina	8,822	18,056	13,079	10,938	109.5	14,842	5,464	20,936	121.5	22,023	6,554	–2.5	–8.8
North Dakota	8,227	6,473	10,626	10,754	107.7	11,880	6,402	9,384	54.5	7,994	27,825	2.8	14.0
Ohio	7,733	9,183	10,751	9,916	99.3	11,430	5,662	13,322	77.3	14,327	5,638	0.8	14.1
Oklahoma	5,599	9,234	7,602	7,138	71.5	9,311	3,469	10,375	60.2	10,999	7,215	0.3	–11.6
Oregon	8,174	10,091	11,274	10,905	109.2	14,019	7,112	13,164	76.4	13,281	5,162	4.9	2.6
Pennsylvania	8,398	11,346	13,301	10,993	110.1	12,927	5,277	16,155	93.8	19,270	2,900	2.9	12.0
Rhode Island	8,010	10,218	12,199	8,980	89.9	10,906	5,001	15,169	88.0	15,169	—	–11.8	16.8
South Carolina	8,901	7,737	10,037	10,268	102.8	12,447	5,834	9,048	52.5	9,531	4,530	–9.3	–8.0
South Dakota	6,739	9,066	8,603	8,074	80.8	8,090	5,378	10,736	62.3	10,855	5,329	–5.8	–6.9
Tennessee	9,243	11,226	10,840	8,837	88.5	11,061	4,353	16,796	97.5	18,124	4,084	–24.8	17.7
Texas	7,980	12,421	10,636	9,660	96.7	12,537	5,311	17,054	99.0	17,746	5,346	–4.8	8.0
Utah	8,987	6,245	10,570	11,868	118.8	14,769	5,323	7,823	45.4	7,932	4,116	3.9	–1.5
Vermont	11,430	12,802	16,956	15,696	157.2	17,270	6,542	18,482	107.3	18,275	39,555	8.0	13.5
Virginia	7,616	9,407	9,788	9,135	91.5	11,705	4,069	12,594	73.1	12,945	7,972	–5.7	5.3
Washington	8,227	8,280	11,103	10,980	109.9	18,522	5,041	11,807	68.5	12,226	6,401	5.0	12.1
West Virginia	6,233	8,375	8,368	7,968	79.8	8,318	3,916	11,180	64.9	14,064	1,794	0.5	5.0
Wisconsin	7,969	11,246	11,911	11,319	113.3	13,004	7,758	14,754	85.6	15,122	4,199	11.7	3.2
Wyoming	10,020	1,571	10,182	10,285	103.0	14,054	6,785	7,587	44.0	—	7,587	–19.3	279.8
U.S. Service Schools	15,689	—	20,603	20,603	206.3	58,761	—	—	—	—	—	3.3	—
Outlying areas	6,832	2,347	5,666	9,906	99.2	8,373	19,814	3,003	17.4	2,984	3,166	14.0	0.6
American Samoa	2,352	—	3,238	3,238	32.4	—	3,238	—	—	—	—	8.3	—
Federated States of Micronesia	—	—	5,504	5,504	55.1	—	5,504	—	—	—	—	—	—
Guam	9,573	—	19,930	19,930	199.6	19,522	21,056	—	—	—	—	63.7	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—	—	—	—
Northern Marianas	8,518	—	5,744	5,744	57.5	—	5,744	—	—	—	—	–47.0	—
Palau	—	—	10,264	10,264	102.8	—	10,264	—	—	—	—	—	—
Puerto Rico	6,562	2,347	5,037	8,759	87.7	7,012	27,038	3,003	17.4	2,984	3,166	5.0	0.6
Trust Territories	7,610	—	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands	11,611	—	29,090	29,090	291.3	29,090	—	—	—	—	—	97.0	—

—Data not available or not applicable.

NOTE.—Because of rounding, details may not add to totals. Percent change between 1986–87 and 1991–92 reflects mergers, openings, and closings of institutions. Educational and general expenditures include all current-fund expenditures, except hospitals, auxiliary enterprises, and independent operations. Data adjusted by the Higher Education Price Index, prepared by Research Associates of Washington.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Finance" surveys. (This table was prepared November 1994.)

Table 79.—Current-fund expenditures of public institutions of higher education, by state: 1969–70 to 1991–92

(In thousands of current dollars)

State or other area	1969–70	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
1	2	3	4	5	6	7	8	9	10	11
United States	**$13,249,546**	**$14,996,042**	**$16,484,325**	**$18,203,746**	**$20,336,284**	**$23,489,981**	**$26,183,956**	**$28,634,846**	**$30,725,119**	**$33,732,873**
Alabama	208,085	226,786	264,493	307,583	354,497	423,231	501,072	561,642	618,994	690,175
Alaska	27,990	36,738	41,664	46,819	49,900	65,986	87,761	98,560	115,958	126,693
Arizona	164,117	195,070	232,083	259,082	293,099	341,338	367,135	425,787	480,612	529,602
Arkansas	102,615	108,694	119,208	127,809	144,520	175,584	202,718	218,251	248,536	276,021
California	1,907,868	2,032,668	2,149,912	2,390,155	2,714,692	3,259,945	3,710,956	4,265,046	4,113,539	4,304,077
Colorado	244,338	276,736	307,847	337,342	366,552	419,550	472,147	517,209	550,845	609,764
Connecticut	119,132	134,960	154,690	166,080	170,656	205,649	215,132	233,723	274,497	298,487
Delaware	42,770	49,569	53,667	62,966	72,738	87,129	95,543	103,675	109,200	125,884
District of Columbia	24,858	28,007	38,875	42,103	43,362	44,125	46,202	46,227	55,157	57,839
Florida	360,898	414,844	453,420	516,890	591,554	679,780	725,845	788,183	870,718	929,948
Georgia	232,931	268,277	288,851	322,692	368,838	410,458	441,397	480,831	539,993	603,112
Hawaii	85,590	105,072	110,867	115,146	118,418	135,403	145,344	146,356	166,005	178,919
Idaho	50,324	54,383	61,743	64,798	74,587	87,781	100,507	111,440	122,302	137,360
Illinois	667,631	789,890	827,301	903,461	961,153	1,062,946	1,166,066	1,224,767	1,299,148	1,433,311
Indiana	387,099	433,578	473,101	503,126	521,667	628,121	672,724	721,671	781,285	856,631
Iowa	238,739	258,694	279,072	299,243	346,141	400,536	440,125	523,992	562,025	630,314
Kansas	193,493	219,644	229,698	249,721	267,378	309,174	335,962	386,187	422,195	485,315
Kentucky	196,573	219,154	243,109	272,493	304,748	348,908	403,261	435,827	473,890	527,931
Louisiana	192,633	221,570	217,323	263,438	289,592	333,508	340,970	390,759	447,523	488,140
Maine	48,275	55,460	62,231	68,264	81,477	90,392	102,447	104,858	113,307	121,234
Maryland	222,270	270,242	306,494	347,152	378,938	447,411	501,371	561,475	607,423	667,001
Massachusetts	150,552	186,813	225,977	242,315	275,788	327,719	325,946	358,873	387,477	455,469
Michigan	797,887	859,805	927,663	999,681	1,087,727	1,235,651	1,343,680	1,423,988	1,592,811	1,723,983
Minnesota	314,217	350,721	368,409	434,515	465,373	524,107	592,514	594,539	645,891	706,972
Mississippi	144,205	167,189	186,060	211,621	236,751	273,799	318,258	350,524	390,841	435,680
Missouri	255,520	272,634	300,876	323,793	355,966	409,430	440,229	480,111	506,668	556,366
Montana	56,427	65,024	66,332	71,415	74,352	83,835	92,736	103,217	108,489	112,079
Nebraska	115,813	130,148	142,022	152,000	170,539	195,041	224,472	257,102	285,775	314,037
Nevada	29,823	32,459	35,923	38,255	45,368	49,810	62,256	66,944	72,950	85,392
New Hampshire	42,932	48,096	51,993	56,802	66,487	76,052	82,961	91,336	102,760	111,540
New Jersey	237,637	280,643	330,507	340,016	441,023	492,944	547,224	612,949	693,621	729,939
New Mexico	100,971	111,219	119,694	133,833	147,939	137,909	163,777	180,643	210,548	243,745
New York	826,458	1,003,046	1,128,416	1,236,479	1,480,510	1,739,842	1,937,122	1,876,945	1,988,514	2,135,793
North Carolina	326,146	370,529	427,826	452,891	520,881	642,140	649,452	715,794	794,172	899,072
North Dakota	61,334	66,454	69,005	73,554	80,439	94,401	112,270	122,060	133,691	147,448
Ohio	594,980	704,269	764,622	833,217	883,270	996,691	1,091,375	1,193,941	1,269,431	1,438,363
Oklahoma	188,409	209,337	231,465	241,714	248,800	274,536	308,625	368,932	404,816	445,006
Oregon	212,263	227,893	246,849	263,117	292,759	335,116	391,777	432,487	465,533	515,105
Pennsylvania	546,472	616,979	731,559	809,385	873,998	963,368	1,071,276	1,142,046	1,204,896	1,277,485
Rhode Island	51,333	59,964	62,541	72,714	81,267	91,446	98,796	110,439	118,983	129,647
South Carolina	133,117	150,619	173,420	204,287	250,753	313,200	341,210	361,572	419,029	480,370
South Dakota	58,073	65,239	70,928	71,877	76,506	82,967	83,526	88,182	93,518	103,957
Tennessee	191,920	219,318	250,185	281,534	312,398	364,942	401,732	450,149	502,188	567,619
Texas	594,124	712,708	794,652	892,113	1,054,530	1,246,924	1,512,928	1,703,248	1,886,515	2,112,397
Utah	129,553	144,901	158,919	174,466	185,532	207,032	237,794	269,379	296,182	330,139
Vermont	40,832	46,201	50,408	55,264	61,558	69,621	77,484	83,784	89,700	97,097
Virginia	273,611	318,661	358,466	413,522	473,022	538,067	626,401	689,461	765,082	903,503
Washington	319,797	356,608	358,623	415,914	465,713	544,422	590,298	635,627	719,261	806,783
West Virginia	105,213	116,023	105,940	113,466	116,876	132,736	151,325	164,863	174,701	259,482
Wisconsin	429,447	477,661	537,998	605,037	644,935	707,518	799,305	873,994	909,918	1,002,505
Wyoming	38,150	42,368	46,326	49,862	53,706	59,624	71,353	75,800	80,203	90,335
U.S. Service Schools	164,097	182,477	245,073	272,726	297,011	322,135	361,171	409,451	415,805	437,805
Outlying areas	100,121	116,435	116,834	137,346	150,971	185,367	182,128	194,851	213,212	226,768
American Samoa	972	1,088	744	818	982	1,159	1,060	718	1,195	1,001
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	4,993	5,021	6,727	7,633	8,825	10,360	8,424	8,575	9,760	9,489
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	90,026	105,058	109,363	128,895	141,164	173,848	164,874	178,127	194,114	206,694
Trust Territories	—	—	—	—	—	—	547	546	1,095	622
Virgin Islands	4,130	5,268	—	—	—	—	7,223	6,886	7,048	8,962

Table 79.—Current-fund expenditures of public institutions of higher education, by state: 1969–70 to 1991–92—Continued

(In thousands of current dollars)

State or other area	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89
1	12	13	14	15	16	17	18	19	20	21
United States	**$37,767,970**	**$42,279,806**	**$46,219,134**	**$49,572,918**	**$53,086,644**	**$58,314,550**	**$63,193,853**	**$67,653,838**	**$72,641,301**	**$78,945,618**
Alabama	751,398	839,366	904,216	955,520	1,040,356	1,191,478	1,324,774	1,351,761	1,511,246	1,669,401
Alaska	148,397	158,700	185,400	213,083	224,589	235,168	224,042	213,286	221,296	240,913
Arizona	595,852	691,481	780,780	819,504	889,573	934,587	1,017,203	1,098,146	1,193,764	1,317,954
Arkansas	306,206	340,621	374,283	393,679	425,497	485,363	528,831	543,200	622,442	692,970
California	5,019,441	5,775,482	6,126,818	6,390,339	6,630,635	7,705,638	8,515,440	9,079,890	9,493,900	10,182,106
Colorado	681,868	738,363	821,963	881,518	935,447	993,440	1,057,558	1,123,508	1,225,193	1,331,091
Connecticut	333,418	367,850	394,270	426,462	489,917	522,006	562,696	621,183	680,087	774,179
Delaware	140,990	158,332	170,323	181,356	190,636	207,584	229,377	255,335	279,084	314,003
District of Columbia	60,328	71,791	67,800	77,802	84,234	90,520	88,462	92,438	96,642	104,637
Florida	1,054,042	1,170,305	1,329,291	1,366,801	1,497,560	1,650,338	1,782,180	1,973,533	2,182,947	2,443,879
Georgia	669,134	754,060	846,337	921,021	1,054,899	1,142,836	1,255,964	1,404,747	1,507,960	1,622,707
Hawaii	195,758	222,718	242,489	267,258	273,105	288,217	312,248	317,294	349,791	379,799
Idaho	149,634	166,844	180,352	192,701	204,783	226,142	238,438	246,847	269,697	289,148
Illinois	1,591,213	1,780,403	1,892,135	1,951,623	2,079,772	2,320,251	2,571,409	2,707,123	2,789,932	3,015,395
Indiana	933,703	1,064,395	1,138,511	1,252,380	1,367,711	1,472,807	1,602,203	1,758,524	1,841,317	2,005,740
Iowa	713,898	767,590	836,464	909,647	944,211	1,027,080	1,092,542	1,162,266	1,229,142	1,491,442
Kansas	513,087	579,857	639,475	664,708	733,372	794,588	848,602	886,190	928,956	1,028,578
Kentucky	605,151	673,775	677,795	741,846	806,091	845,505	898,718	992,842	1,068,927	1,143,612
Louisiana	612,723	716,702	808,068	862,911	914,211	1,000,470	1,039,177	1,065,692	1,112,935	1,172,325
Maine	138,278	153,658	166,905	184,042	197,915	210,749	216,737	244,432	271,928	315,700
Maryland	704,407	795,100	902,008	886,798	901,569	1,021,140	1,064,430	1,144,897	1,249,730	1,389,900
Massachusetts	492,512	553,019	631,786	687,245	740,329	878,644	980,585	1,100,445	1,235,566	1,306,814
Michigan	1,904,616	2,053,795	2,188,662	2,356,196	2,512,255	2,706,362	2,946,336	3,094,481	3,507,141	3,745,488
Minnesota	786,017	876,632	990,681	1,043,667	1,110,870	1,220,404	1,324,691	1,427,227	1,565,491	1,809,757
Mississippi	488,894	539,222	581,252	582,401	628,647	680,816	706,380	701,795	775,821	864,611
Missouri	608,690	687,643	713,641	782,706	831,884	899,740	999,869	1,071,224	1,132,628	1,237,603
Montana	112,353	121,894	142,334	156,492	170,366	185,588	182,102	182,795	192,382	198,475
Nebraska	341,734	378,928	418,332	444,133	469,817	506,752	537,858	582,939	610,064	676,527
Nevada	99,675	111,347	125,867	132,724	140,646	156,584	180,107	198,714	217,330	240,711
New Hampshire	121,882	134,391	143,648	151,983	153,461	168,453	183,959	200,211	222,842	247,686
New Jersey	805,448	903,169	964,378	1,070,511	1,166,525	1,285,926	1,406,490	1,579,018	1,770,521	1,968,859
New Mexico	282,439	325,960	349,373	373,595	382,998	422,740	456,600	500,674	524,181	751,405
New York	2,337,898	2,519,104	2,822,661	3,132,439	3,359,316	3,636,384	3,802,602	4,227,556	4,494,943	4,732,811
North Carolina	988,975	1,128,383	1,231,966	1,284,630	1,439,145	1,633,304	1,799,173	1,955,910	2,076,493	2,238,155
North Dakota	167,202	192,046	215,787	232,038	254,455	263,909	288,214	309,961	303,762	319,583
Ohio	1,612,495	1,784,754	1,936,750	2,149,696	2,328,494	2,536,913	2,718,408	2,933,615	3,172,348	3,494,228
Oklahoma	501,400	583,174	658,176	747,590	728,923	765,599	844,829	826,461	844,428	887,293
Oregon	586,355	642,411	699,525	734,767	788,183	832,296	880,696	959,238	1,023,206	1,116,966
Pennsylvania	1,398,891	1,544,586	1,701,884	1,872,341	2,004,320	2,159,745	2,392,145	2,608,557	2,874,641	3,147,180
Rhode Island	144,002	158,365	167,888	175,371	187,412	197,849	213,253	225,033	246,258	270,411
South Carolina	553,866	617,963	646,241	683,829	743,385	853,452	951,848	980,264	1,079,002	1,179,216
South Dakota	123,662	124,103	131,745	135,637	141,986	140,885	149,092	152,274	157,736	169,308
Tennessee	582,038	665,885	723,472	781,885	839,477	958,612	1,081,052	1,275,950	1,311,921	1,411,226
Texas	2,391,570	2,736,276	3,189,782	3,538,762	3,847,623	4,087,570	4,375,082	4,451,215	4,771,023	5,166,389
Utah	359,536	405,314	457,248	515,087	533,836	595,755	669,714	700,774	757,976	835,250
Vermont	109,954	122,708	134,910	146,712	159,763	174,051	188,112	201,435	216,972	241,314
Virginia	1,018,187	1,143,755	1,267,236	1,367,587	1,465,098	1,681,173	1,825,156	2,003,090	2,201,018	2,431,539
Washington	905,936	993,171	1,044,135	1,088,315	1,205,410	1,331,849	1,399,780	1,512,376	1,575,333	1,779,855
West Virginia	298,859	317,482	345,152	364,875	404,735	357,335	376,293	392,671	406,170	451,503
Wisconsin	1,104,035	1,208,396	1,306,457	1,410,280	1,493,528	1,605,692	1,754,395	1,872,979	2,022,712	2,159,069
Wyoming	105,604	126,082	145,698	166,762	181,300	186,652	203,307	198,934	208,663	212,813
U.S. Service Schools	514,316	592,454	656,787	715,661	786,375	857,612	904,695	942,888	1,015,815	728,092
Outlying areas	239,769	268,310	304,565	361,327	419,255	418,141	451,370	429,481	491,892	494,087
American Samoa	1,424	1,609	1,235	1,399	1,369	1,092	1,092	1,162	1,257	2,642
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	1,789
Guam	14,163	16,100	24,058	25,574	25,912	25,576	31,310	30,780	33,481	38,488
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	1,212	1,293	1,350	2,787	2,292	950
Palau	—	—	—	—	—	—	—	—	—	3,513
Puerto Rico	212,461	237,319	263,571	315,465	371,696	368,536	394,046	370,455	427,572	424,125
Trust Territories	1,227	1,447	1,695	3,960	4,038	5,525	5,992	5,444	6,455	—
Virgin Islands	10,494	11,835	14,006	14,929	15,028	16,120	17,580	18,853	20,834	22,580

Table 79.—Current-fund expenditures of public institutions of higher education, by state: 1969–70 to 1991–92—Continued

(In thousands of current dollars)

State or other area	1989–90	1990–91	1991–92	Percentage change 1981–82 to 1991–92	1971–72 to 1991–92	1971–72 to 1976–77	1976–77 to 1981–82	1981–82 to 1986–87	1986–87 to 1991–92
1	22	23	24	25	26	27	28	29	30
United States	**$85,770,530**	**$92,961,093**	**$98,840,633**	**113.9**	**499.6**	**73.7**	**61.4**	**46.4**	**46.1**
Alabama	1,831,657	2,054,798	2,189,029	142.1	727.6	112.3	61.0	49.5	61.9
Alaska	268,057	289,606	306,218	65.2	635.0	136.6	88.1	15.0	43.6
Arizona	1,446,388	1,586,891	1,620,019	107.5	598.0	83.5	83.4	40.6	47.5
Arkansas	751,336	797,291	901,819	140.9	656.5	83.1	71.5	45.1	66.0
California	11,230,941	12,023,304	12,910,152	110.7	500.5	98.4	43.7	48.2	42.2
Colorado	1,374,188	1,452,137	1,546,642	88.2	402.4	68.0	58.9	36.7	37.7
Connecticut	811,262	886,846	957,627	142.9	519.1	51.1	68.7	57.6	54.2
Delaware	342,119	367,012	396,947	133.1	639.6	93.2	64.3	49.9	55.5
District of Columbia	111,468	111,469	121,488	79.2	212.5	18.9	46.7	36.3	31.4
Florida	2,766,267	2,896,046	2,988,794	124.8	559.2	73.8	68.7	48.5	51.4
Georgia	1,769,744	1,929,993	2,015,816	138.2	597.9	66.5	76.0	66.0	43.5
Hawaii	424,473	498,307	575,337	137.3	418.9	32.0	65.7	30.8	81.3
Idaho	314,398	353,561	391,441	117.0	534.0	80.5	61.8	36.9	58.6
Illinois	3,310,763	3,528,967	3,644,740	92.6	340.6	48.0	54.5	43.1	34.6
Indiana	2,186,604	2,391,173	2,643,997	132.2	458.9	52.5	57.8	54.5	50.4
Iowa	1,617,626	1,734,476	1,776,217	112.3	536.5	87.8	59.6	38.9	52.8
Kansas	1,131,558	1,190,573	1,262,215	97.4	449.5	68.1	65.6	38.6	42.4
Kentucky	1,236,680	1,400,529	1,514,985	123.5	523.2	79.3	55.5	46.5	52.6
Louisiana	1,286,648	1,439,415	1,541,126	90.7	609.1	79.8	106.8	31.9	44.6
Maine	344,435	355,074	362,905	117.4	483.2	68.5	59.2	46.4	48.5
Maryland	1,522,145	1,684,341	1,674,918	85.7	446.5	83.2	60.6	26.9	46.3
Massachusetts	1,357,588	1,435,063	1,474,589	133.4	552.5	58.8	76.0	74.2	34.0
Michigan	4,076,519	4,416,914	4,741,682	116.6	411.1	53.5	53.7	41.4	53.2
Minnesota	1,802,133	2,012,225	2,219,016	124.0	502.3	61.4	66.6	44.1	55.5
Mississippi	922,574	978,366	1,012,544	74.2	444.2	88.4	65.8	20.7	44.3
Missouri	1,349,451	1,453,608	1,501,166	110.4	398.9	59.6	48.6	50.1	40.1
Montana	218,231	254,175	320,876	125.4	383.7	55.6	37.9	28.4	75.5
Nebraska	762,480	848,778	887,233	112.1	524.7	81.0	62.7	39.3	52.2
Nevada	281,018	330,592	363,306	188.6	911.3	86.4	88.0	57.9	82.8
New Hampshire	259,157	281,542	307,217	113.9	490.9	75.7	57.3	39.4	53.4
New Jersey	2,165,562	2,309,968	2,489,088	158.1	653.1	85.5	57.3	63.7	57.6
New Mexico	828,157	896,299	1,010,859	189.3	744.5	50.9	93.4	43.3	101.9
New York	5,058,750	5,605,621	5,681,964	101.3	403.5	66.3	50.4	49.8	34.4
North Carolina	2,420,825	2,581,156	2,770,977	124.9	547.7	67.3	72.1	58.8	41.7
North Dakota	357,832	367,959	408,219	89.2	491.6	76.9	76.8	43.6	31.7
Ohio	3,726,135	4,084,840	4,359,943	125.1	470.2	56.1	62.2	51.5	48.6
Oklahoma	973,213	1,057,248	1,158,696	76.0	400.6	59.4	78.4	25.6	40.2
Oregon	1,219,341	1,329,794	1,484,621	112.2	501.4	75.2	61.7	37.1	54.8
Pennsylvania	3,390,869	3,602,685	3,904,332	129.4	433.7	56.1	49.0	53.3	49.7
Rhode Island	287,194	292,199	303,606	80.8	385.5	76.6	52.0	34.0	34.9
South Carolina	1,324,647	1,475,074	1,595,552	146.9	820.0	108.5	78.7	51.7	62.8
South Dakota	184,153	197,853	217,756	65.3	207.0	24.3	49.4	15.6	43.0
Tennessee	1,519,680	1,585,614	1,621,202	124.1	548.0	79.9	60.7	76.4	27.1
Texas	5,604,164	5,959,584	6,370,847	99.7	701.7	114.3	87.3	39.5	43.1
Utah	914,771	993,625	1,116,845	144.3	602.8	69.5	69.7	53.3	59.4
Vermont	260,371	274,746	294,045	118.0	483.3	66.2	61.0	49.3	46.0
Virginia	2,682,902	2,812,109	2,939,683	132.0	720.1	92.3	83.8	58.1	46.8
Washington	1,922,673	2,157,074	2,278,549	118.2	535.4	77.2	64.3	44.8	50.7
West Virginia	493,825	548,802	582,453	68.8	449.8	55.6	109.4	13.8	48.3
Wisconsin	2,307,325	2,469,260	2,596,853	98.8	382.7	62.5	49.5	43.4	38.6
Wyoming	227,131	240,216	265,048	81.9	472.1	63.6	92.2	36.5	33.2
U.S. Service Schools	793,082	1,136,296	1,219,439	85.7	397.6	67.1	60.4	43.6	29.3
Outlying areas	543,925	516,958	574,988	88.8	392.1	66.8	56.3	41.0	33.9
American Samoa	2,879	3,187	3,228	161.4	334.2	-3.4	72.0	-5.9	177.9
Federated States of Micronesia	1,842	3,777	3,765	—	—	—	—	—	—
Guam	48,954	57,645	67,220	179.4	899.2	27.5	180.6	27.9	118.4
Marshall Islands	—	—	3,588	—	—	—	—	—	—
Northern Marianas	1,003	2,798	3,194	—	—	—	—	—	14.6
Palau	3,870	3,837	3,687	—	—	—	—	—	—
Puerto Rico	460,897	385,511	434,032	64.7	296.9	62.9	48.0	40.6	17.2
Trust Territories	—	—	—	—	—	—	210.6	221.2	—
Virgin Islands	24,480	60,202	56,274	301.8	—	—	103.4	34.6	198.5

—Data not available or not applicable.

NOTE.—Percentages reflect mergers, openings, and closures of institutions over time.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Financial Statistics of Institutions of Higher Education" surveys; and Integrated Postsecondary Education Data System, "Financial Statistics" surveys. (This table was prepared October 1994.)

Table 80.—Current-fund expenditures of public institutions of higher education, by state: 1969–70 to 1991–92

(In thousands of constant 1991–92[1] dollars)

State or other area	1969–70	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
1	2	3	4	5	6	7	8	9	10	11
United States	**$51,747,590**	**$55,189,760**	**$57,357,960**	**$60,194,245**	**$62,771,877**	**$66,846,025**	**$69,235,988**	**$71,053,403**	**$71,489,601**	**$73,151,597**
Alabama	812,700	834,637	920,314	1,017,083	1,094,225	1,204,398	1,324,941	1,393,636	1,440,242	1,496,683
Alaska	109,320	135,208	144,972	154,817	154,025	187,778	232,060	244,563	269,806	274,741
Arizona	640,978	717,914	807,542	856,705	904,706	971,355	970,783	1,056,531	1,118,262	1,148,471
Arkansas	400,776	400,026	414,789	422,624	446,088	499,664	536,030	541,561	578,280	598,567
California	7,451,394	7,480,806	7,480,715	7,903,514	8,379,423	9,276,907	9,812,561	10,583,121	9,571,167	9,333,629
Colorado	854,288	1,018,468	1,071,169	1,115,489	1,131,434	1,193,924	1,248,457	1,283,381	1,281,677	1,322,306
Connecticut	465,283	496,691	538,251	549,176	526,764	585,220	568,856	579,951	638,686	647,286
Delaware	167,044	182,428	186,737	208,210	224,519	247,945	252,637	257,255	254,080	272,985
District of Columbia	97,087	103,073	135,267	139,223	133,845	125,567	122,168	114,706	128,337	125,427
Florida	1,409,527	1,526,745	1,577,695	1,709,196	1,825,945	1,934,466	1,919,291	1,955,768	2,025,942	2,016,644
Georgia	909,740	987,336	1,005,069	1,067,043	1,138,489	1,168,052	1,167,147	1,193,115	1,256,427	1,307,881
Hawaii	334,283	386,696	385,765	380,753	365,521	385,321	384,321	363,163	386,251	387,995
Idaho	196,548	200,144	214,838	214,269	230,226	249,800	265,763	276,523	284,566	297,873
Illinois	2,607,507	2,907,021	2,878,633	2,987,471	2,966,786	3,024,851	3,083,328	3,039,090	3,022,790	3,108,215
Indiana	1,511,860	1,595,691	1,646,175	1,663,684	1,610,227	1,787,460	1,778,826	1,790,728	1,817,853	1,857,652
Iowa	932,422	952,068	971,045	989,504	1,068,431	1,139,816	1,163,784	1,300,213	1,307,692	1,366,870
Kansas	755,710	808,352	799,245	825,751	825,314	879,823	888,356	958,269	982,342	1,052,433
Kentucky	767,738	806,549	845,908	901,052	940,665	992,897	1,066,307	1,081,446	1,102,621	1,144,847
Louisiana	752,350	815,440	756,186	871,109	893,882	949,072	901,597	969,613	1,041,273	1,058,558
Maine	188,544	204,111	216,535	225,729	251,495	257,232	270,891	260,190	263,637	262,903
Maryland	868,101	994,570	1,066,461	1,147,925	1,169,664	1,273,209	1,325,733	1,393,223	1,413,319	1,446,430
Massachusetts	588,000	687,527	786,299	801,263	851,274	932,597	861,871	890,493	901,560	987,710
Michigan	3,116,238	3,164,333	3,227,847	3,305,640	3,357,479	3,516,323	3,552,978	3,533,429	3,706,070	3,738,553
Minnesota	1,227,208	1,290,753	1,281,895	1,436,807	1,436,465	1,491,463	1,566,735	1,475,267	1,502,826	1,533,107
Mississippi	563,210	615,305	647,403	699,765	730,779	779,155	841,542	869,777	909,389	944,796
Missouri	997,963	1,003,372	1,046,912	1,070,686	1,098,759	1,165,125	1,164,060	1,191,329	1,183,542	1,206,510
Montana	220,381	239,308	230,806	236,148	229,502	238,570	245,213	256,119	252,426	243,049
Nebraska	452,319	478,983	494,173	502,616	526,403	555,032	593,552	637,962	664,927	681,007
Nevada	116,478	119,458	124,996	126,499	140,036	141,746	164,618	166,113	169,735	185,177
New Hampshire	167,675	177,009	180,913	187,827	205,225	216,423	219,366	226,636	239,096	241,880
New Jersey	928,119	1,032,846	1,150,013	1,124,328	1,361,303	1,402,784	1,446,977	1,520,949	1,613,882	1,582,913
New Mexico	394,353	409,318	416,480	442,544	456,642	392,450	433,061	448,241	489,891	528,575
New York	3,227,825	3,691,497	3,926,375	4,088,658	4,569,880	4,951,111	5,122,165	4,657,380	4,626,770	4,631,586
North Carolina	1,273,798	1,363,654	1,488,640	1,497,574	1,607,800	1,827,355	1,717,291	1,776,144	1,847,838	1,949,687
North Dakota	239,546	244,570	240,105	243,222	248,290	268,641	296,865	302,876	311,066	319,748
Ohio	2,323,762	2,591,913	2,660,535	2,755,196	2,726,384	2,836,310	2,885,830	2,962,598	3,000,180	3,119,169
Oklahoma	735,853	770,422	805,393	799,273	767,970	781,255	816,072	915,455	941,906	965,020
Oregon	829,016	838,712	858,924	870,048	903,658	953,649	1,035,943	1,073,158	1,083,177	1,117,034
Pennsylvania	2,134,308	2,270,662	2,545,494	2,676,389	2,697,764	2,741,481	2,832,683	2,833,829	2,803,490	2,770,297
Rhode Island	200,486	220,684	217,613	240,442	250,845	260,230	261,239	274,038	276,843	281,148
South Carolina	519,903	554,320	603,424	675,515	773,996	891,282	902,231	897,191	974,975	1,041,710
South Dakota	226,811	240,099	246,798	237,675	236,152	236,101	220,860	218,811	217,592	225,437
Tennessee	749,565	807,153	870,532	930,946	964,275	1,038,524	1,062,266	1,116,981	1,168,464	1,230,914
Texas	2,320,416	2,622,970	2,765,026	2,949,947	3,255,011	3,548,403	4,000,504	4,226,374	4,389,444	4,580,849
Utah	505,985	533,276	552,964	576,905	572,681	589,157	628,778	668,427	689,141	715,925
Vermont	159,474	170,032	175,398	182,742	190,012	198,121	204,884	207,898	208,709	210,561
Virginia	1,068,619	1,172,765	1,247,298	1,367,391	1,460,075	1,531,191	1,656,338	1,710,802	1,780,153	1,959,295
Washington	1,249,004	1,312,419	1,247,843	1,375,300	1,437,513	1,549,275	1,560,874	1,577,219	1,673,540	1,749,553
West Virginia	410,922	427,000	368,623	375,199	360,762	377,731	400,137	409,085	406,485	562,701
Wisconsin	1,677,254	1,757,930	1,871,988	2,000,673	1,990,716	2,013,403	2,113,533	2,168,696	2,117,150	2,173,988
Wyoming	148,998	155,927	161,192	164,878	165,773	169,673	188,673	188,087	186,612	195,897
U.S. Service Schools	640,900	671,569	852,742	901,821	916,781	916,708	955,014	1,015,995	967,473	949,404
Outlying areas	391,033	428,513	406,529	454,160	466,002	527,503	481,587	483,495	496,091	491,758
American Samoa	3,798	4,004	2,587	2,704	3,031	3,298	2,803	1,781	2,780	2,171
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	19,499	18,480	23,408	25,241	27,241	29,480	22,276	21,277	22,709	20,578
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	351,607	386,642	380,534	426,215	435,730	494,725	435,962	441,996	451,654	448,227
Trust Territories	—	—	—	—	—	—	1,446	1,354	2,548	1,350
Virgin Islands	16,129	19,387	—	—	—	—	19,100	17,086	16,400	19,434

Table 80.—Current-fund expenditures of public institutions of higher education, by state: 1969–70 to 1991–92—Continued

(In thousands of constant 1991–92 [1] dollars)

State or other area	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89
1	12	13	14	15	16	17	18	19	20	21
United States	**$74,610,016**	**$75,355,510**	**$75,278,185**	**$75,896,137**	**$77,627,174**	**$80,795,997**	**$83,093,589**	**$86,028,260**	**$88,405,272**	**$90,808,220**
Alabama	1,484,374	1,496,007	1,472,717	1,462,901	1,521,285	1,650,817	1,754,523	1,718,892	1,839,204	1,920,250
Alaska	293,157	282,852	301,965	326,230	328,411	325,830	296,719	271,213	269,320	277,114
Arizona	1,177,096	1,232,430	1,271,675	1,254,661	1,300,798	1,294,890	1,347,177	1,396,397	1,452,825	1,515,994
Arkansas	604,905	607,090	609,604	602,723	622,193	672,481	700,380	690,731	757,518	797,098
California	9,915,824	10,293,670	9,978,891	9,783,609	9,695,800	10,676,318	11,277,802	11,545,939	11,554,182	11,712,100
Colorado	1,347,019	1,315,988	1,338,751	1,349,605	1,367,879	1,376,432	1,400,625	1,428,646	1,491,074	1,531,105
Connecticut	658,662	655,622	642,157	652,914	716,393	723,251	745,232	789,893	827,674	890,509
Delaware	278,524	282,196	277,409	277,656	278,762	287,612	303,786	324,682	339,649	361,186
District of Columbia	119,176	127,953	110,427	119,114	123,173	125,417	117,158	117,544	117,614	120,360
Florida	2,082,242	2,085,840	2,165,047	2,092,572	2,189,842	2,286,576	2,360,310	2,509,534	2,656,670	2,811,103
Georgia	1,321,862	1,343,965	1,378,448	1,410,083	1,542,551	1,583,423	1,663,392	1,786,269	1,835,204	1,866,540
Hawaii	386,716	396,952	394,948	409,172	399,354	399,331	413,539	403,470	425,699	436,869
Idaho	295,599	297,367	293,743	295,026	299,449	313,324	315,786	313,889	328,225	332,597
Illinois	3,143,416	3,173,221	3,081,764	2,987,935	3,041,194	3,214,754	3,405,560	3,442,364	3,395,378	3,468,497
Indiana	1,844,515	1,897,076	1,854,320	1,917,394	1,999,967	2,040,604	2,121,949	2,236,130	2,240,904	2,307,129
Iowa	1,410,295	1,368,080	1,362,369	1,392,670	1,380,695	1,423,041	1,446,957	1,477,931	1,495,879	1,715,551
Kansas	1,013,596	1,033,483	1,041,527	1,017,668	1,072,390	1,100,918	1,123,884	1,126,875	1,130,550	1,183,135
Kentucky	1,195,465	1,200,872	1,103,941	1,135,766	1,178,725	1,171,464	1,190,257	1,262,492	1,300,896	1,315,455
Louisiana	1,210,425	1,277,382	1,316,120	1,321,117	1,336,826	1,386,172	1,376,280	1,355,128	1,354,454	1,348,482
Maine	273,167	273,866	271,842	281,769	289,406	291,997	287,045	310,818	330,940	363,138
Maryland	1,391,545	1,417,110	1,469,121	1,357,688	1,318,341	1,414,810	1,409,725	1,455,845	1,520,936	1,598,751
Massachusetts	972,950	985,648	1,029,005	1,052,172	1,082,564	1,217,379	1,298,681	1,399,320	1,503,697	1,503,180
Michigan	3,762,539	3,660,489	3,564,725	3,607,336	3,673,603	3,749,720	3,902,111	3,934,926	4,268,229	4,308,296
Minnesota	1,552,763	1,562,426	1,613,545	1,597,854	1,624,395	1,690,895	1,754,414	1,814,854	1,905,219	2,081,697
Mississippi	965,803	961,058	946,699	891,656	919,254	915,574	935,526	892,398	944,183	994,530
Missouri	1,202,457	1,225,590	1,162,324	1,198,323	1,216,441	1,246,608	1,324,221	1,362,163	1,378,421	1,423,569
Montana	221,951	217,253	231,823	239,589	249,121	257,135	241,175	232,441	234,131	228,298
Nebraska	675,090	675,364	681,347	679,968	687,001	702,115	712,336	741,262	742,455	778,183
Nevada	196,906	198,454	205,002	203,201	205,664	216,951	238,532	252,684	264,493	276,880
New Hampshire	240,776	239,525	233,962	232,686	224,402	233,396	243,634	254,587	271,201	284,904
New Jersey	1,591,150	1,609,723	1,570,705	1,638,952	1,705,778	1,781,676	1,862,748	2,007,871	2,154,744	2,264,706
New Mexico	557,954	580,960	569,032	581,161	560,047	585,714	604,719	636,655	637,935	864,313
New York	4,618,481	4,489,812	4,597,334	4,795,764	4,912,238	5,038,284	5,036,146	5,375,737	5,470,395	5,443,977
North Carolina	1,953,705	2,011,122	2,006,531	1,966,768	2,104,423	2,262,976	2,382,815	2,487,124	2,527,115	2,574,467
North Dakota	330,305	342,284	351,457	355,249	372,083	365,651	381,709	394,145	369,582	367,605
Ohio	3,185,459	3,180,977	3,154,429	3,291,185	3,404,894	3,514,945	3,600,245	3,730,369	3,860,783	4,019,281
Oklahoma	990,508	1,039,395	1,071,987	1,144,560	1,065,884	1,060,754	1,118,886	1,050,924	1,027,678	1,020,620
Oregon	1,158,335	1,144,972	1,139,333	1,124,929	1,152,539	1,153,163	1,166,388	1,219,762	1,245,254	1,284,805
Pennsylvania	2,763,487	2,752,923	2,771,898	2,866,555	2,930,864	2,992,370	3,168,143	3,317,027	3,498,470	3,620,085
Rhode Island	284,474	282,255	273,444	268,493	274,047	274,123	282,430	286,151	299,698	311,044
South Carolina	1,094,153	1,101,398	1,052,548	1,046,942	1,087,031	1,182,474	1,260,622	1,246,499	1,313,157	1,356,409
South Dakota	244,292	221,190	214,576	207,660	207,623	195,199	197,456	193,631	191,967	194,749
Tennessee	1,149,806	1,186,811	1,178,335	1,197,067	1,227,545	1,328,176	1,431,739	1,622,491	1,596,622	1,623,281
Texas	4,724,508	4,876,878	5,195,272	5,417,845	5,626,275	5,663,412	5,794,334	5,660,141	5,806,388	5,942,706
Utah	710,258	722,393	744,731	788,598	780,614	825,431	886,965	891,100	922,466	960,757
Vermont	217,213	218,703	219,731	224,616	233,617	241,152	249,135	256,144	264,058	277,574
Virginia	2,011,411	2,038,521	2,063,978	2,093,775	2,142,373	2,329,299	2,417,226	2,547,119	2,678,663	2,796,910
Washington	1,789,662	1,770,133	1,700,606	1,666,210	1,762,638	1,845,303	1,853,861	1,923,130	1,917,197	2,047,302
West Virginia	590,392	565,851	562,158	558,623	591,833	495,095	498,360	499,318	494,313	519,347
Wisconsin	2,181,003	2,153,730	2,127,857	2,159,138	2,183,945	2,224,718	2,323,511	2,381,671	2,461,663	2,483,497
Wyoming	208,619	224,717	237,302	255,313	265,110	258,610	269,259	252,964	253,945	244,790
U.S. Service Schools	1,016,023	1,055,934	1,069,724	1,095,677	1,149,895	1,188,239	1,198,174	1,198,971	1,236,259	837,497
Outlying areas	473,659	478,210	496,052	553,192	613,065	579,343	597,792	546,125	598,638	568,330
American Samoa	2,813	2,867	2,012	2,142	2,003	1,512	1,446	1,477	1,530	3,039
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	2,058
Guam	27,979	28,696	39,184	39,154	37,891	35,436	41,466	39,140	40,747	44,272
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	1,791	1,788	3,544	2,790	1,093
Palau	—	—	—	—	—	—	—	—	—	4,040
Puerto Rico	419,713	422,975	429,284	482,977	543,521	510,614	521,873	471,069	520,360	487,855
Trust Territories	2,424	2,578	2,760	6,063	5,905	7,655	7,936	6,922	7,856	—
Virgin Islands	20,730	21,094	22,812	22,856	21,975	22,334	23,283	23,973	25,355	25,973

Table 80.—Current-fund expenditures of public institutions of higher education, by state: 1969–70 to 1991–92—Continued

(In thousands of constant 1991–92[1] dollars)

State or other area	1989–90	1990–91	1991–92	Percentage change					
				1981–82 to 1991–92	1971–72 to 1991–92	1971–72 to 1976–77	1976–77 to 1981–82	1981–82 to 1986–87	1986–87 to 1991–92
1	22	23	24	25	26	27	28	29	30
United States	**$93,263,268**	**$95,969,949**	**$98,840,633**	**31.3**	**72.3**	**23.9**	**5.9**	**14.3**	**14.9**
Alabama	1,991,666	2,121,305	2,189,029	48.6	137.9	51.4	5.7	16.7	27.4
Alaska	291,474	298,979	306,218	1.4	111.2	68.7	23.5	−10.2	12.9
Arizona	1,572,741	1,638,254	1,620,019	27.4	100.6	30.8	20.4	9.8	16.0
Arkansas	816,971	823,097	901,819	47.9	117.4	30.6	12.6	13.3	30.6
California	12,212,053	12,412,460	12,910,152	29.4	72.6	41.5	−5.7	15.7	11.8
Colorado	1,494,234	1,499,138	1,546,642	15.5	44.4	19.8	4.3	6.7	8.3
Connecticut	882,154	915,551	957,627	49.1	77.9	7.7	10.7	23.0	21.2
Delaware	372,006	378,891	396,947	43.1	112.6	37.8	7.8	17.0	22.3
District of Columbia	121,206	115,077	121,488	10.0	−10.2	−15.2	−3.7	6.4	3.4
Florida	3,007,922	2,989,782	2,988,794	38.0	89.4	24.0	10.7	15.9	19.1
Georgia	1,924,345	1,992,461	2,015,816	46.2	100.6	18.7	15.5	29.6	12.9
Hawaii	461,554	514,435	575,337	45.7	49.1	−5.9	8.8	2.2	42.6
Idaho	341,863	365,005	391,441	33.3	82.2	28.7	6.2	6.9	24.7
Illinois	3,599,984	3,643,189	3,644,740	18.3	26.6	5.6	1.4	11.7	5.9
Indiana	2,377,621	2,468,568	2,643,997	42.6	60.6	8.8	3.6	20.6	18.2
Iowa	1,758,938	1,790,615	1,776,217	30.4	82.9	33.9	4.8	8.5	20.2
Kansas	1,230,409	1,229,108	1,262,215	21.2	57.9	19.9	8.7	8.2	12.0
Kentucky	1,344,714	1,445,859	1,514,985	37.2	79.1	27.8	2.1	14.4	20.0
Louisiana	1,399,047	1,486,004	1,541,126	17.1	103.8	28.2	35.7	3.0	13.7
Maine	374,525	366,567	362,905	33.5	67.6	20.2	4.5	14.3	16.8
Maryland	1,655,116	1,738,857	1,674,918	14.0	57.1	30.6	5.4	−0.9	15.0
Massachusetts	1,476,184	1,481,512	1,474,589	43.3	87.5	13.3	15.6	36.0	5.4
Michigan	4,432,636	4,559,875	4,741,682	33.0	46.9	9.5	0.9	10.4	20.5
Minnesota	1,959,564	2,077,355	2,219,016	37.5	73.1	15.1	9.4	12.5	22.3
Mississippi	1,003,168	1,010,032	1,012,544	7.0	56.4	34.3	8.8	−5.7	13.5
Missouri	1,467,336	1,500,656	1,501,166	29.2	43.4	13.8	−2.4	17.2	10.2
Montana	237,296	262,401	320,876	38.4	39.0	11.0	−9.5	0.3	38.0
Nebraska	829,089	876,250	887,233	30.2	79.5	29.1	6.8	8.8	19.7
Nevada	305,567	341,293	363,306	77.2	190.7	32.9	23.4	23.3	43.8
New Hampshire	281,797	290,655	307,217	31.3	69.8	25.3	3.2	8.8	20.7
New Jersey	2,354,741	2,384,734	2,489,088	58.5	116.4	32.3	3.3	27.8	24.0
New Mexico	900,503	925,309	1,010,859	77.6	142.7	7.6	26.9	11.9	58.8
New York	5,500,672	5,787,058	5,681,964	23.6	44.7	18.6	−1.3	16.9	5.7
North Carolina	2,632,303	2,664,700	2,770,977	38.1	86.1	19.3	13.0	24.0	11.4
North Dakota	389,092	379,869	408,219	16.2	70.0	26.1	16.0	12.1	3.6
Ohio	4,051,643	4,217,053	4,359,943	38.2	63.9	11.4	6.5	18.3	16.9
Oklahoma	1,058,231	1,091,468	1,158,696	8.1	43.9	13.7	17.1	−2.0	10.3
Oregon	1,325,860	1,372,835	1,484,621	30.3	72.8	24.9	6.2	7.1	21.7
Pennsylvania	3,687,089	3,719,292	3,904,332	40.9	53.4	11.3	−2.2	19.7	17.7
Rhode Island	312,283	301,656	303,606	11.0	39.5	25.9	−0.2	4.6	6.1
South Carolina	1,440,365	1,522,817	1,595,552	51.6	164.4	48.7	17.3	18.4	28.0
South Dakota	200,240	204,257	217,756	1.5	−11.8	−11.3	−1.9	−9.8	12.5
Tennessee	1,652,436	1,636,936	1,621,202	37.6	86.2	28.3	5.5	37.7	−0.1
Texas	6,093,732	6,152,477	6,370,847	22.6	130.4	52.9	22.9	8.9	12.6
Utah	994,684	1,025,786	1,116,845	50.0	102.0	20.9	11.4	19.7	25.3
Vermont	283,116	283,639	294,045	33.8	67.6	18.5	5.7	16.6	14.8
Virginia	2,917,275	2,903,128	2,939,683	42.4	135.7	37.2	20.6	23.4	15.4
Washington	2,090,634	2,226,892	2,278,549	34.0	82.6	26.4	7.8	13.1	18.5
West Virginia	536,964	566,565	582,453	3.6	58.0	11.0	37.4	−11.2	16.6
Wisconsin	2,508,888	2,549,182	2,596,853	22.0	38.7	15.8	−1.9	11.9	9.0
Wyoming	246,973	247,991	265,048	11.7	64.4	16.7	26.2	6.6	4.8
U.S. Service Schools	862,364	1,173,075	1,219,439	14.0	43.0	19.1	5.3	12.1	1.7
Outlying areas	591,441	533,690	574,988	15.9	41.4	18.9	2.6	10.1	5.3
American Samoa	3,131	3,290	3,228	60.5	24.8	−31.1	12.9	−26.6	118.5
Federated States of Micronesia	2,003	3,900	3,765	—	—	—	—	—	—
Guam	53,231	59,511	67,220	71.5	187.2	−9.1	84.2	−0.1	71.7
Marshall Islands	—	—	3,588	—	—	—	—	—	—
Northern Marianas	1,090	2,888	3,194	—	—	—	—	—	−9.9
Palau	4,208	3,961	3,687	—	—	—	—	—	—
Puerto Rico	501,160	397,989	434,032	1.1	14.1	16.2	−2.9	9.7	−7.9
Trust Territories	—	—	—	—	—	—	103.8	150.8	—
Virgin Islands	26,618	62,151	56,274	146.7	—	—	33.5	5.1	134.7

[1] Based on the Higher Education Price Index, prepared by Research Associates of Washington. These data do not reflect differences in inflation rates from state to state.

—Data not available or not applicable.

NOTE.—Percentages reflect mergers, openings, and closures of institutions over time. Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Financial Statistics of Institutions of Higher Education" surveys; and Integrated Postsecondary Education Data System, "Financial Statistics" surveys. (This table was prepared October 1994.)

Table 81.—Current-fund expenditures of private institutions of higher education, by state: 1969–70 to 1991–92

(In thousands of current dollars)

State or other area	1969–70	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
1	2	3	4	5	6	7	8	9	10	11
United States	**$7,793,567**	**$8,379,155**	**$9,075,235**	**$9,751,877**	**$10,377,297**	**$11,567,582**	**$12,719,221**	**$13,964,750**	**$15,245,671**	**$16,988,111**
Alabama	46,089	49,114	51,350	57,562	63,201	68,318	75,673	79,897	90,989	97,774
Alaska	3,021	3,200	5,788	4,021	4,309	4,591	4,564	4,243	4,842	6,690
Arizona	7,010	8,349	8,532	10,949	10,004	12,302	11,142	12,542	13,715	14,888
Arkansas	18,212	19,749	20,851	23,001	25,450	30,169	31,833	34,743	37,868	38,608
California	728,213	774,755	865,658	930,578	999,075	1,134,223	1,260,884	1,465,546	1,547,036	1,725,588
Colorado	45,497	49,260	50,929	54,773	59,318	63,228	68,098	72,275	80,357	90,458
Connecticut	214,832	232,290	244,682	259,729	278,451	300,090	326,326	356,645	380,301	418,449
Delaware	5,052	6,482	6,672	6,948	7,405	8,682	9,037	9,912	10,426	11,163
District of Columbia	238,885	272,137	305,279	335,600	369,547	416,282	473,140	533,710	573,189	641,994
Florida	136,131	150,936	162,619	177,082	199,111	231,706	250,670	285,761	317,421	348,396
Georgia	117,204	127,369	135,943	150,490	167,751	196,240	216,531	233,615	258,346	296,450
Hawaii	6,365	7,178	7,820	8,484	9,012	9,270	9,575	9,850	11,962	14,285
Idaho	10,588	11,984	13,105	13,888	14,352	16,140	20,100	22,181	24,676	28,352
Illinois	576,237	612,834	731,567	763,527	803,920	929,680	1,050,199	1,184,921	1,317,489	1,487,535
Indiana	150,807	163,855	168,977	176,250	185,821	195,378	214,856	234,028	248,063	273,761
Iowa	102,727	104,735	108,119	111,518	112,342	135,033	146,640	157,103	173,030	188,575
Kansas	34,263	35,644	36,489	36,827	39,825	43,023	48,258	53,055	57,334	63,748
Kentucky	49,285	52,639	53,310	55,240	57,757	63,707	65,050	72,504	87,078	99,438
Louisiana	72,468	77,797	79,018	83,073	86,071	92,596	103,245	121,797	141,676	158,389
Maine	31,353	33,391	35,254	36,306	39,787	43,316	47,325	52,580	58,032	64,416
Maryland	180,106	199,428	220,604	240,560	259,159	282,014	303,660	323,559	360,016	403,842
Massachusetts	848,749	893,832	948,374	1,022,734	1,049,949	1,139,526	1,232,292	1,314,857	1,453,353	1,621,408
Michigan	116,569	125,923	131,739	143,140	158,235	180,744	203,008	216,076	239,720	261,797
Minnesota	90,029	95,503	100,362	109,750	120,344	224,896	154,272	207,460	236,436	253,366
Mississippi	19,266	20,343	21,241	23,336	24,977	29,984	33,148	35,022	38,232	40,807
Missouri	187,755	197,030	208,628	225,018	242,990	293,296	333,990	371,266	405,956	453,749
Montana	5,399	5,852	6,201	6,339	6,821	7,702	8,482	9,161	9,766	11,216
Nebraska	41,800	43,967	42,397	46,819	49,809	55,225	61,529	66,636	73,430	79,655
Nevada	46	59	70	81	91	167	161	0	306	333
New Hampshire	56,971	62,790	69,351	75,347	79,819	85,729	94,896	102,945	111,465	123,445
New Jersey	185,684	203,785	212,791	227,401	244,714	272,470	306,955	336,853	352,214	384,173
New Mexico	6,413	8,186	10,423	8,721	10,143	9,830	12,090	13,168	13,245	14,295
New York	1,434,458	1,553,023	1,640,517	1,736,080	1,881,026	1,994,976	2,178,178	2,311,061	2,493,546	2,812,591
North Carolina	201,581	216,413	252,871	273,554	294,374	324,705	348,097	381,469	416,713	468,333
North Dakota	3,246	3,736	3,798	4,402	4,764	6,567	7,263	8,218	8,886	9,391
Ohio	287,479	306,539	327,881	347,485	367,825	377,897	408,385	442,156	478,108	522,794
Oklahoma	32,688	34,958	38,172	41,407	46,835	54,196	60,536	71,342	81,600	96,798
Oregon	37,329	39,245	42,037	43,964	48,534	53,404	62,319	69,874	77,750	89,419
Pennsylvania	632,640	666,338	721,321	798,302	813,199	908,442	1,068,238	1,171,385	1,301,747	1,443,592
Rhode Island	66,614	71,668	75,868	82,540	90,150	100,520	110,924	118,307	130,922	146,438
South Carolina	51,495	55,767	59,485	64,284	69,510	76,535	81,936	89,551	97,020	111,200
South Dakota	15,090	16,369	17,395	18,099	18,693	22,175	26,962	27,955	28,478	32,243
Tennessee	153,048	175,054	199,223	223,385	223,101	255,798	285,187	299,691	325,039	352,200
Texas	208,749	223,830	241,039	271,552	291,041	327,652	357,087	398,802	430,779	468,179
Utah	58,659	67,184	67,207	73,910	77,762	84,187	89,937	95,559	106,032	115,347
Vermont	33,306	37,290	43,036	44,301	45,226	48,925	54,122	56,778	62,979	68,007
Virginia	79,595	84,321	92,032	98,479	106,796	116,992	133,619	144,298	163,632	180,048
Washington	46,457	51,756	55,126	59,774	66,086	75,760	85,239	94,321	103,940	119,151
West Virginia	24,933	25,787	27,007	26,904	29,163	31,436	35,960	37,390	40,500	44,280
Wisconsin	93,172	99,481	107,075	118,365	123,664	131,857	147,602	152,664	170,023	191,057
Wyoming	—	—	—	—	—	—	—	—	—	—
U.S. Service Schools	—	—	—	—	—	—	—	—	—	—
Outlying areas	18,444	23,594	35,227	42,113	44,947	49,803	64,171	78,304	96,308	102,861
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	18,444	23,594	35,227	42,113	44,947	49,803	64,171	78,304	96,308	102,861
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

Table 81.—Current-fund expenditures of private institutions of higher education, by state: 1969–70 to 1991–92—Continued

(In thousands of current dollars)

State or other area	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89
1	12	13	14	15	16	17	18	19	20	21
United States	**$19,145,818**	**$21,773,132**	**$24,120,314**	**$26,362,831**	**$28,906,716**	**$31,636,713**	**$34,341,889**	**$38,109,719**	**$41,145,174**	**$44,921,566**
Alabama	107,761	115,275	128,272	138,156	146,316	181,172	186,596	179,589	195,821	211,418
Alaska	6,055	6,459	7,551	8,672	8,534	10,106	10,171	14,110	15,901	23,230
Arizona	16,938	25,919	30,011	32,230	41,506	49,437	52,887	108,992	82,342	89,558
Arkansas	42,281	50,501	55,466	59,145	62,394	67,069	70,755	79,769	90,052	98,600
California	1,976,260	2,143,974	2,339,270	2,591,997	2,886,125	3,253,339	3,644,031	4,271,745	4,466,429	4,824,768
Colorado	101,894	117,004	131,220	143,842	153,465	161,350	160,193	213,656	195,062	215,641
Connecticut	473,590	531,921	597,281	649,916	709,565	772,262	836,949	905,945	998,845	1,093,482
Delaware	12,993	15,116	21,214	22,716	24,451	27,760	29,569	32,508	36,219	37,388
District of Columbia	735,348	847,964	947,978	1,032,749	1,115,209	1,214,024	1,307,377	1,420,576	1,550,952	1,709,835
Florida	393,931	462,879	507,086	557,949	615,004	666,774	723,270	858,316	928,429	1,035,335
Georgia	337,793	391,409	455,535	509,725	582,510	624,773	696,734	851,540	865,200	1,010,840
Hawaii	16,103	18,939	20,773	22,219	25,099	27,923	32,553	59,695	64,711	69,778
Idaho	32,200	35,851	38,913	42,326	45,196	49,784	49,768	53,552	60,913	65,346
Illinois	1,652,278	1,899,973	2,036,045	2,192,661	2,397,957	2,575,493	2,729,672	2,776,192	2,993,577	3,267,036
Indiana	305,091	356,713	391,780	419,410	460,321	492,798	530,163	599,905	654,986	706,247
Iowa	204,948	234,415	259,493	279,576	308,880	330,922	353,753	379,510	419,662	441,408
Kansas	71,338	82,188	87,955	91,619	100,285	99,841	105,193	124,003	120,672	127,456
Kentucky	107,674	120,638	134,060	146,783	156,024	175,260	194,873	207,593	227,793	233,359
Louisiana	175,701	209,710	245,076	276,414	303,778	324,687	353,433	381,628	427,935	471,954
Maine	72,277	82,416	92,524	101,794	108,405	122,332	133,778	148,665	158,746	173,505
Maryland	472,817	525,414	579,731	643,372	714,540	790,381	896,251	1,012,230	1,124,171	1,255,564
Massachusetts	1,863,610	2,130,640	2,373,007	2,633,829	2,939,165	3,222,875	3,544,867	3,924,351	4,234,020	4,532,630
Michigan	295,350	328,904	352,036	356,481	395,196	428,118	447,436	487,570	538,939	582,011
Minnesota	279,257	324,936	370,932	404,120	440,592	482,548	521,441	576,897	631,183	684,852
Mississippi	45,801	50,297	52,728	54,529	59,057	63,102	64,054	69,724	72,950	84,424
Missouri	498,407	573,097	643,871	713,716	759,788	827,259	904,573	1,060,164	1,082,391	1,184,366
Montana	12,337	15,377	18,498	20,077	20,327	21,369	22,349	21,596	23,494	28,433
Nebraska	90,336	105,503	116,739	132,976	142,701	151,298	161,066	167,941	184,796	202,777
Nevada	318	365	447	734	1,121	1,246	2,448	4,363	2,091	2,261
New Hampshire	138,816	164,923	184,480	205,275	226,934	241,452	264,440	288,346	308,173	335,947
New Jersey	417,528	486,422	544,693	597,949	660,582	700,757	714,733	749,981	804,172	879,042
New Mexico	15,226	18,105	17,525	18,980	19,896	21,359	22,196	16,375	19,941	22,644
New York	3,123,347	3,527,430	3,916,780	4,240,555	4,612,806	5,129,897	5,596,257	5,929,789	6,509,272	7,084,517
North Carolina	530,465	587,101	623,982	673,347	721,364	778,205	837,291	1,111,217	1,306,506	1,445,473
North Dakota	11,115	11,768	14,524	15,449	16,888	18,509	18,853	15,607	15,950	24,777
Ohio	577,484	654,637	722,046	780,865	851,962	920,689	976,303	1,106,174	1,160,274	1,253,124
Oklahoma	107,175	127,066	147,207	159,442	167,556	171,261	178,905	197,807	221,224	241,510
Oregon	99,733	113,122	125,406	131,787	147,198	160,702	171,604	186,107	206,573	227,910
Pennsylvania	1,640,302	1,916,417	2,169,006	2,412,451	2,643,848	2,874,245	3,155,505	3,455,512	3,728,079	4,073,729
Rhode Island	165,796	193,080	215,284	237,599	264,113	287,400	315,651	354,910	390,167	424,240
South Carolina	121,889	122,523	132,894	138,058	174,171	186,770	196,271	229,559	250,297	272,883
South Dakota	35,461	41,344	39,875	43,247	47,202	48,044	51,675	58,207	59,589	65,222
Tennessee	396,524	460,523	494,926	533,552	578,041	632,194	686,514	753,952	828,714	914,899
Texas	539,675	618,063	701,467	776,517	858,211	935,868	993,824	1,115,858	1,174,184	1,272,592
Utah	125,723	138,390	146,317	154,949	164,932	176,486	183,060	210,210	205,492	234,232
Vermont	79,675	91,908	105,093	112,467	123,705	138,726	150,689	178,365	192,278	223,378
Virginia	211,214	234,720	265,944	290,495	320,047	347,864	387,455	429,728	474,750	538,619
Washington	136,093	151,978	174,457	189,082	203,810	220,666	227,211	244,546	271,361	301,813
West Virginia	53,878	53,695	60,394	62,655	68,666	72,700	73,716	79,191	75,958	87,335
Wisconsin	217,813	255,757	282,140	308,377	333,272	357,616	373,533	404,976	491,413	531,380
Wyoming	—	360	380	—	—	—	—	977	2,527	2,797
U.S. Service Schools	—	—	—	—	—	—	—	—	—	—
Outlying areas	111,532	120,413	139,664	151,369	174,551	188,667	198,653	209,285	231,581	224,988
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	111,532	120,413	139,664	151,369	174,551	188,667	198,653	209,285	231,581	224,988
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

Table 81.—Current-fund expenditures of private institutions of higher education, by state: 1969–70 to 1991–92—Continued

(In thousands of current dollars)

State or other area	1989–90	1990–91	1991–92	Percentage change 1981–82 to 1991–92	1971–72 to 1991–92	1971–72 to 1976–77	1976–77 to 1981–82	1981–82 to 1986–87	1986–87 to 1991–92
1	22	23	24	25	26	27	28	29	30
United States	**$48,885,041**	**$53,126,743**	**$57,371,563**	**137.9**	**532.2**	**53.9**	**72.7**	**58.0**	**50.5**
Alabama	229,369	244,425	263,052	105.1	412.3	55.6	60.5	40.0	46.5
Alaska	20,050	22,127	18,454	144.4	218.8	-26.7	77.9	86.9	30.8
Arizona	90,409	121,482	94,564	215.1	1,008.4	47.0	139.3	263.2	-13.2
Arkansas	108,888	114,655	118,373	113.4	467.7	66.6	59.6	43.8	48.4
California	5,077,597	5,525,201	5,957,016	154.7	588.1	69.3	59.6	82.6	39.5
Colorado	250,811	288,865	305,244	132.6	499.4	41.9	81.6	62.8	42.9
Connecticut	1,193,877	1,293,468	1,376,756	130.5	462.7	45.8	67.5	51.7	52.0
Delaware	43,184	23,875	27,215	28.3	307.9	48.6	114.0	53.2	-16.3
District of Columbia	1,873,297	1,955,110	2,100,279	121.6	588.0	74.8	77.6	49.9	47.8
Florida	1,162,843	1,274,196	1,386,602	173.4	752.7	75.7	77.5	69.3	61.5
Georgia	1,099,658	1,227,745	1,371,887	201.2	909.2	71.8	95.0	86.9	61.1
Hawaii	35,223	42,881	41,760	101.0	434.0	26.0	110.9	187.4	-30.0
Idaho	69,032	74,519	82,255	111.4	527.6	69.3	75.4	37.6	53.6
Illinois	3,544,542	3,955,777	4,366,966	114.5	496.9	62.0	71.8	36.4	57.3
Indiana	773,866	847,885	889,004	126.9	426.1	38.5	67.4	53.1	48.2
Iowa	490,214	533,300	595,007	129.3	450.3	45.3	65.2	46.3	56.8
Kansas	135,958	144,471	147,336	67.5	303.8	45.4	65.8	41.0	18.8
Kentucky	251,329	282,937	304,780	127.3	471.7	36.0	84.9	54.9	46.8
Louisiana	531,135	572,049	629,158	156.7	696.2	54.1	101.2	55.7	64.9
Maine	186,175	200,149	210,328	127.3	496.6	49.1	76.0	60.7	41.5
Maryland	1,356,011	1,461,897	1,550,526	167.5	602.9	46.7	79.2	74.6	53.2
Massachusetts	4,922,923	5,339,793	5,580,304	135.2	488.4	38.6	80.5	65.4	42.2
Michigan	637,849	699,193	738,699	109.8	460.7	64.0	62.9	38.5	51.5
Minnesota	753,255	730,974	776,325	109.3	673.5	106.7	78.8	55.5	34.6
Mississippi	93,959	101,330	110,325	109.[illegible]	419.4	64.9	50.6	32.2	58.2
Missouri	1,340,923	1,493,892	1,645,969	155.6	688.9	78.0	73.4	64.7	55.3
Montana	27,990	33,471	33,238	79.7	436.0	48.1	101.5	16.8	53.9
Nebraska	226,173	245,142	299,550	156.6	606.5	57.2	75.2	43.9	78.4
Nevada	3,893	4,507	5,971	1,234.4	8,450.0	—	—	874.9	36.9
New Hampshire	363,330	407,903	432,080	134.2	523.0	48.4	79.2	56.3	49.8
New Jersey	944,968	982,070	1,082,717	98.8	408.8	58.3	61.7	37.7	44.4
New Mexico	28,022	33,272	46,252	163.9	343.8	26.3	33.1	-6.6	182.4
New York	7,640,442	8,246,193	9,003,453	129.9	448.8	40.9	69.5	51.4	51.8
North Carolina	1,599,803	1,704,643	1,911,631	206.4	656.0	50.9	63.6	78.1	72.0
North Dakota	25,646	27,978	34,323	136.3	803.7	116.4	76.7	7.5	119.9
Ohio	1,402,876	1,510,387	1,613,085	123.4	392.0	34.9	63.3	53.2	45.8
Oklahoma	262,526	280,889	256,332	74.1	571.5	86.9	106.3	34.4	29.6
Oregon	256,067	277,152	287,800	129.5	584.6	66.2	79.5	48.4	54.6
Pennsylvania	4,437,071	4,914,117	5,452,687	151.4	655.9	62.4	85.2	59.3	57.8
Rhode Island	486,764	518,425	559,922	160.1	638.0	55.9	82.0	64.9	57.8
South Carolina	297,112	319,782	274,300	106.4	361.1	50.5	48.4	72.7	19.5
South Dakota	79,252	84,903	71,462	79.2	310.8	60.7	42.6	46.0	22.8
Tennessee	1,005,210	1,097,066	1,199,755	142.4	502.2	50.4	65.1	52.3	59.1
Texas	1,397,222	1,528,755	1,633,787	132.9	577.8	65.5	75.9	59.1	46.4
Utah	252,753	272,883	317,586	117.1	372.5	42.2	53.1	43.7	51.1
Vermont	245,813	266,539	287,261	173.3	567.5	31.9	85.1	69.7	61.1
Virginia	609,665	671,912	706,344	165.6	667.5	56.8	84.3	61.6	64.4
Washington	330,200	368,077	401,261	130.0	627.9	71.1	85.0	40.2	64.1
West Virginia	96,910	108,334	114,586	89.7	324.3	38.4	61.5	31.1	44.7
Wisconsin	588,850	645,774	651,420	130.9	508.4	42.6	84.8	43.5	60.9
Wyoming	4,104	4,370	6,578	1,628.9	—	—	—	156.8	573.1
U.S. Service Schools	—	—	—	—	—	—	—	—	—
Outlying areas	192,950	271,237	284,662	103.8	708.1	122.3	78.4	49.8	36.0
American Samoa	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—
Puerto Rico	192,950	271,237	284,662	103.8	708.1	122.3	78.4	49.8	36.0
Trust Territories	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—

—Data not available or not applicable.

NOTE.—Percentages reflect mergers, openings, and closures of institutions over time.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Financial Statistics of Institutions of Higher Education" surveys; and Integrated Postsecondary Education Data System, "Financial Statistics" surveys. (This table was prepared October 1994.)

Table 82.—Current-fund expenditures of private institutions of higher education, by state: 1969–70 to 1991–92

(In thousands of constant 1991–92[1] dollars)

State or other area	1969–70	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
1	2	3	4	5	6	7	8	9	10	11
United States	**$30,438,650**	**$30,837,706**	**$31,577,692**	**$32,246,488**	**$32,031,535**	**$32,918,156**	**$33,632,344**	**$34,651,592**	**$35,472,829**	**$36,839,658**
Alabama	180,006	180,754	178,676	190,340	195,081	194,413	200,096	198,252	211,709	212,028
Alaska	11,799	11,778	20,139	13,296	13,302	13,065	12,068	10,530	11,266	14,507
Arizona	27,380	30,725	29,686	36,204	30,880	35,007	29,462	31,120	31,912	32,284
Arkansas	71,129	72,680	72,551	76,056	78,557	85,854	84,173	86,210	88,109	83,724
California	2,844,117	2,851,321	3,012,097	3,077,137	3,083,839	3,227,687	3,334,046	3,636,553	3,599,567	3,742,033
Colorado	177,693	181,290	177,208	181,117	183,095	179,929	180,066	179,339	186,971	196,164
Connecticut	839,050	854,895	851,384	858,846	859,492	853,973	862,876	884,965	884,865	907,430
Delaware	19,732	23,857	23,216	22,974	22,857	24,708	23,894	24,595	24,259	24,207
District of Columbia	932,991	1,001,541	1,062,233	1,109,727	1,140,678	1,184,625	1,251,084	1,324,328	1,333,665	1,392,200
Florida	531,676	555,488	565,842	585,557	614,595	659,371	662,825	709,076	738,559	755,516
Georgia	457,753	468,753	473,021	497,624	517,797	558,444	572,554	579,683	601,107	642,867
Hawaii	24,861	26,416	27,211	28,052	27,816	26,380	25,319	24,442	27,833	30,977
Idaho	41,352	44,103	45,601	45,922	44,301	45,931	53,148	55,040	57,415	61,482
Illinois	2,250,559	2,255,404	2,545,520	2,524,750	2,481,454	2,645,613	2,776,952	2,940,217	3,065,464	3,225,802
Indiana	588,995	603,032	587,962	582,805	573,572	555,993	568,126	580,707	577,180	593,666
Iowa	401,211	385,456	376,205	368,755	346,764	384,267	387,749	389,828	402,596	408,936
Kansas	133,816	131,180	126,966	121,775	122,926	122,432	127,604	131,649	133,402	138,241
Kentucky	192,489	193,727	185,496	182,661	178,277	181,293	172,006	179,908	202,608	215,636
Louisiana	283,033	286,315	274,945	274,698	265,675	263,501	273,002	302,221	329,645	343,474
Maine	122,451	122,890	122,668	120,052	122,809	123,265	125,138	130,470	135,027	139,690
Maryland	703,426	733,953	767,601	795,460	799,944	802,534	802,942	802,867	837,666	875,754
Massachusetts	3,314,885	3,289,561	3,299,910	3,381,868	3,240,871	3,242,776	3,258,443	3,262,635	3,381,586	3,516,112
Michigan	455,271	463,432	458,390	473,322	488,424	514,349	536,797	536,162	557,769	567,722
Minnesota	351,619	351,480	349,214	362,910	371,465	639,993	407,928	514,783	550,127	549,438
Mississippi	75,246	74,869	73,909	77,164	77,097	85,326	87,650	86,902	88,955	88,493
Missouri	733,298	725,127	725,931	744,066	750,037	834,641	883,141	921,245	944,558	983,980
Montana	21,085	21,536	21,575	20,961	21,054	21,919	22,428	22,782	22,724	24,322
Nebraska	163,256	161,811	147,522	154,816	153,747	157,154	162,696	165,347	170,853	172,737
Nevada	180	218	243	268	282	476	426	0	713	722
New Hampshire	222,507	231,085	241,311	249,150	246,376	243,961	250,927	255,444	259,352	267,697
New Jersey	725,208	749,989	740,417	751,947	755,359	775,376	811,656	835,853	819,513	833,100
New Mexico	25,046	30,126	36,266	28,837	31,308	27,973	31,968	32,675	30,818	30,999
New York	5,602,438	5,715,572	5,708,253	5,740,688	5,806,151	5,677,153	5,759,569	5,734,578	5,801,853	6,099,259
North Carolina	787,298	796,463	879,877	904,561	908,641	924,020	920,444	946,561	969,585	1,015,606
North Dakota	12,677	13,750	13,215	14,555	14,704	18,689	19,206	20,392	20,675	20,366
Ohio	1,122,782	1,128,153	1,140,877	1,149,027	1,135,362	1,075,392	1,079,857	1,097,149	1,112,436	1,133,708
Oklahoma	127,668	128,656	132,821	136,921	144,566	154,226	160,071	177,025	189,863	209,912
Oregon	145,793	144,433	146,270	145,376	149,809	151,973	164,786	173,383	180,905	193,911
Pennsylvania	2,470,845	2,452,317	2,509,868	2,639,741	2,510,096	2,585,175	2,824,649	2,906,630	3,028,838	3,130,508
Rhode Island	260,169	263,758	263,986	272,934	278,265	286,051	293,308	293,562	304,623	317,559
South Carolina	201,120	205,237	206,981	212,566	214,556	217,797	216,656	222,208	225,742	241,142
South Dakota	58,936	60,243	60,527	59,849	57,699	63,104	71,293	69,366	66,262	69,921
Tennessee	597,746	644,250	693,204	738,668	688,645	727,931	754,094	743,642	756,284	763,764
Texas	815,294	823,759	838,706	897,940	898,354	932,407	944,214	989,573	1,002,314	1,015,273
Utah	229,101	247,255	233,850	244,396	240,029	239,572	237,812	237,117	246,710	250,137
Vermont	130,081	137,236	149,754	146,491	139,597	139,227	143,110	140,887	146,536	147,477
Virginia	310,865	310,326	320,229	325,642	329,645	332,926	353,317	358,055	380,731	390,445
Washington	181,444	190,478	191,813	197,655	203,987	215,592	225,391	234,043	241,843	258,386
West Virginia	97,380	94,902	93,974	88,963	90,016	89,458	95,087	92,777	94,234	96,024
Wisconsin	363,893	366,120	372,574	391,397	381,681	375,230	390,290	378,815	395,602	414,317
Wyoming	—	—	—	—	—	—	—	—	—	—
U.S. Service Schools	—	—	—	—	—	—	—	—	—	—
Outlying areas	72,033	86,831	122,573	139,254	138,739	141,725	169,682	194,300	224,084	223,061
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	72,033	86,831	122,573	139,254	138,739	141,725	169,682	194,300	224,084	223,061
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

Table 82.—Current-fund expenditures of private institutions of higher education, by state: 1969–70 to 1991–92—Continued

(In thousands of constant 1991–92[1] dollars)

State or other area	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89
1	12	13	14	15	16	17	18	19	20	21
United States	**$37,821,859**	**$38,806,362**	**$39,285,321**	**$40,361,494**	**$42,269,515**	**$43,833,310**	**$45,482,207**	**$48,460,116**	**$50,074,135**	**$51,671,614**
Alabama	212,880	205,455	208,920	211,517	213,954	251,017	247,126	228,364	238,316	243,186
Alaska	11,962	11,512	12,299	13,276	12,479	14,002	13,471	17,943	19,351	26,721
Arizona	33,462	46,196	48,879	49,345	60,694	68,496	70,043	138,594	100,211	103,016
Arkansas	83,525	90,009	90,339	90,551	91,237	92,926	93,708	101,433	109,594	113,416
California	3,904,071	3,821,215	3,810,024	3,968,348	4,220,302	4,507,567	4,826,134	5,431,928	5,435,694	5,549,752
Colorado	201,290	208,536	213,722	220,222	224,408	223,554	212,158	271,684	237,393	248,044
Connecticut	935,569	948,045	972,805	995,021	1,037,578	1,069,985	1,108,451	1,151,995	1,215,606	1,257,792
Delaware	25,667	26,942	34,552	34,778	35,754	38,462	39,162	41,337	44,078	43,005
District of Columbia	1,452,668	1,511,331	1,543,994	1,581,139	1,630,740	1,682,055	1,731,482	1,806,397	1,887,526	1,966,760
Florida	778,205	824,992	825,903	854,220	899,304	923,829	957,894	1,091,430	1,129,909	1,190,908
Georgia	667,305	697,611	741,941	780,389	822,543	865,636	922,751	1,082,814	1,052,958	1,162,732
Hawaii	31,812	33,755	33,833	34,017	36,702	38,688	43,113	75,908	78,754	80,263
Idaho	63,610	63,898	63,378	64,801	66,088	68,977	65,912	68,097	74,132	75,165
Illinois	3,264,049	3,386,331	3,316,155	3,356,964	3,506,469	3,568,398	3,615,163	3,530,191	3,643,216	3,757,950
Indiana	602,702	635,772	638,102	642,116	673,116	682,782	702,145	762,835	797,125	812,370
Iowa	404,871	417,799	422,642	428,031	451,666	458,499	468,508	482,583	510,734	507,735
Kansas	140,927	146,484	143,255	140,269	146,644	138,332	139,317	157,681	146,859	146,608
Kentucky	212,708	215,014	218,346	224,725	228,150	242,827	258,089	263,974	277,226	268,424
Louisiana	347,095	373,767	399,161	423,190	444,207	449,861	468,085	485,276	520,801	542,871
Maine	142,783	146,890	150,695	155,847	156,518	169,494	177,175	189,041	193,195	199,576
Maryland	934,042	936,448	944,222	985,002	1,044,852	1,095,089	1,186,990	1,287,146	1,368,128	1,444,229
Massachusetts	3,681,531	3,797,451	3,864,972	4,032,392	4,297,862	4,465,359	4,694,803	4,990,184	5,152,850	5,213,717
Michigan	583,460	586,207	573,369	545,772	577,884	593,166	592,582	619,992	655,894	669,466
Minnesota	551,668	579,135	604,146	618,707	644,266	668,580	690,594	733,579	768,157	787,760
Mississippi	90,479	89,645	85,879	83,484	86,358	87,429	84,833	88,661	88,781	97,110
Missouri	984,594	1,021,433	1,048,688	1,092,699	1,111,017	1,146,185	1,198,011	1,348,099	1,317,282	1,362,332
Montana	24,372	27,407	30,128	30,738	29,723	29,607	29,599	27,462	28,593	32,706
Nebraska	178,457	188,039	190,135	203,587	208,668	209,626	213,314	213,553	224,899	233,247
Nevada	628	650	729	1,123	1,639	1,726	3,242	5,548	2,545	2,601
New Hampshire	274,228	293,944	300,468	314,276	331,840	334,536	350,222	366,659	375,050	386,427
New Jersey	824,820	866,953	887,153	915,460	965,952	970,913	946,588	953,671	978,687	1,011,129
New Mexico	30,080	32,268	28,543	29,059	29,093	29,594	29,396	20,823	24,269	26,046
New York	6,170,121	6,286,956	6,379,351	6,492,289	6,745,182	7,107,576	7,411,652	7,540,288	7,921,857	8,149,058
North Carolina	1,047,925	1,046,392	1,016,294	1,030,895	1,054,831	1,078,219	1,108,904	1,413,018	1,590,032	1,662,675
North Dakota	21,958	20,974	23,656	23,653	24,695	25,644	24,969	19,845	19,411	28,500
Ohio	1,140,811	1,166,762	1,176,014	1,195,504	1,245,801	1,275,633	1,293,010	1,406,605	1,412,066	1,441,422
Oklahoma	211,722	226,471	239,760	244,106	245,013	237,286	236,940	251,530	269,232	277,800
Oregon	197,022	201,618	204,252	201,766	215,244	222,655	227,271	236,652	251,402	262,156
Pennsylvania	3,240,389	3,415,640	3,532,710	3,693,462	3,866,028	3,982,326	4,179,133	4,394,011	4,537,113	4,685,860
Rhode Island	327,527	344,128	350,639	363,764	386,206	398,198	418,046	451,301	474,837	487,988
South Carolina	240,789	218,373	216,448	211,367	254,686	258,774	259,940	291,907	304,615	313,887
South Dakota	70,052	73,688	64,946	66,212	69,022	66,566	68,439	74,016	72,520	75,022
Tennessee	783,327	820,792	806,097	816,868	845,254	875,918	909,215	958,722	1,008,554	1,052,374
Texas	1,066,119	1,101,577	1,142,496	1,188,848	1,254,940	1,296,664	1,316,215	1,418,919	1,428,995	1,463,815
Utah	248,365	246,654	238,311	237,227	241,176	244,526	242,444	267,302	250,086	269,429
Vermont	157,396	163,808	171,168	172,187	180,890	192,207	199,571	226,808	234,004	256,943
Virginia	417,249	418,342	433,149	444,747	467,997	481,973	513,144	546,440	577,776	619,553
Washington	268,849	270,871	284,142	289,485	298,027	305,737	300,917	310,964	330,250	347,165
West Virginia	106,435	95,701	98,364	95,925	97,484	100,727	97,630	100,699	92,442	100,458
Wisconsin	430,286	455,838	459,528	472,126	487,335	495,485	494,704	514,966	598,055	611,227
Wyoming	—	642	620	0	0	0	0	1,243	3,076	3,217
U.S. Service Schools	—	—	—	—	—	—	—	—	—	—
Outlying areas	220,329	214,612	227,473	231,746	255,241	261,402	263,095	266,126	281,837	258,795
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	220,329	214,612	227,473	231,746	255,241	261,402	263,095	266,126	281,837	258,795
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

BEST COPY AVAILABLE

Table 82.—Current-fund expenditures of private institutions of higher education, by state: 1969–70 to 1991–92—Continued

(In thousands of constant 1991–92[1] dollars)

State or other area	1989–90	1990–91	1991–92	Percentage change 1981–82 to 1991–92	1971–72 to 1991–92	1971–72 to 1976–77	1976–77 to 1981–82	1981–82 to 1986–87	1986–87 to 1991–92
1	22	23	24	25	26	27	28	29	30
United States	**$53,155,538**	**$54,846,287**	**$57,371,563**	**46.0**	**81.7**	**9.7**	**13.4**	**23.4**	**18.4**
Alabama	249,407	252,337	263,052	25.9	47.2	11.0	5.4	9.3	15.2
Alaska	21,801	22,843	18,454	50.0	-8.4	-47.7	16.8	45.9	2.8
Arizona	98,307	125,414	94,564	93.5	218.5	4.8	57.1	183.5	-31.8
Arkansas	118,400	118,366	118,373	31.0	63.2	18.8	4.8	12.3	16.7
California	5,521,165	5,704,034	5,957,016	56.4	97.8	20.7	4.8	42.6	9.7
Colorado	272,721	298,215	305,244	42.8	72.3	1.2	19.2	27.1	12.4
Connecticut	1,298,172	1,335,334	1,376,756	41.5	61.7	3.9	9.9	18.4	19.5
Delaware	46,958	24,648	27,215	-21.2	17.2	5.9	40.5	19.6	-34.2
District of Columbia	2,036,945	2,018,390	2,100,279	36.0	97.7	24.7	16.6	17.0	16.3
Florida	1,264,427	1,315,438	1,386,602	67.9	145.1	25.3	16.5	32.1	27.0
Georgia	1,195,722	1,267,484	1,371,887	84.9	190.0	22.5	28.0	45.9	26.7
Hawaii	38,301	44,269	41,760	23.4	53.5	-10.2	38.4	124.4	-45.0
Idaho	75,063	76,931	82,255	29.8	80.4	20.7	15.1	7.4	20.8
Illinois	3,854,186	4,083,813	4,366,966	31.7	71.6	15.5	12.8	6.5	23.7
Indiana	841,470	875,328	889,004	39.3	51.2	-1.2	9.9	19.5	16.5
Iowa	533,039	550,562	595,007	40.8	58.2	3.6	8.4	14.2	23.3
Kansas	147,836	149,147	147,336	2.8	16.0	3.7	8.8	10.1	-6.6
Kentucky	273,285	292,094	304,780	39.6	64.3	-3.0	21.4	20.9	15.5
Louisiana	577,534	590,565	629,158	57.6	128.8	9.9	32.1	21.6	29.6
Maine	202,439	206,627	210,328	39.6	71.5	6.4	15.5	25.4	11.3
Maryland	1,474,469	1,509,214	1,550,526	64.2	102.0	4.6	17.6	36.3	20.5
Massachusetts	5,352,979	5,512,626	5,580,304	44.4	69.1	-1.1	18.5	29.1	11.8
Michigan	693,570	721,823	738,699	26.8	61.2	17.0	6.9	8.1	19.1
Minnesota	819,058	754,633	776,325	28.5	122.3	47.4	17.4	21.4	5.8
Mississippi	102,167	104,610	110,325	28.5	49.3	17.6	-1.2	3.2	24.4
Missouri	1,458,063	1,542,245	1,645,969	57.0	126.7	26.9	13.8	28.6	22.1
Montana	30,435	34,555	33,238	10.3	54.1	5.6	32.2	-8.8	21.0
Nebraska	245,931	253,077	299,550	57.5	103.1	12.1	15.0	12.3	40.3
Nevada	4,234	4,653	5,971	719.3	2357.2	—	—	661.1	7.6
New Hampshire	395,070	421,106	432,080	43.8	79.1	5.9	17.6	22.0	17.8
New Jersey	1,027,519	1,013,857	1,082,717	22.0	46.2	12.9	6.1	7.5	13.5
New Mexico	30,469	34,349	46,252	62.0	27.5	-9.9	-12.6	-27.0	122.1
New York	8,307,895	8,513,096	9,003,453	41.1	57.7	0.5	11.2	18.2	19.4
North Carolina	1,739,559	1,759,817	1,911,631	88.1	117.3	7.6	7.4	39.0	35.3
North Dakota	27,887	28,884	34,323	45.1	159.7	54.3	16.0	-16.1	73.0
Ohio	1,525,429	1,559,273	1,613,065	37.2	41.4	-3.8	7.2	19.6	14.7
Oklahoma	265,460	269,981	256,332	6.9	93.0	33.3	35.4	4.9	1.9
Oregon	278,437	286,123	287,800	40.9	96.8	18.5	17.8	15.9	21.3
Pennsylvania	4,824,685	5,073,171	5,452,687	54.3	117.2	15.8	21.5	24.4	24.1
Rhode Island	529,286	535,205	559,922	59.7	112.1	11.2	19.4	28.7	24.1
South Carolina	323,067	330,133	274,300	26.7	32.5	7.4	-2.6	34.9	-6.0
South Dakota	86,175	87,651	71,462	10.0	18.1	14.6	-6.4	14.0	-3.5
Tennessee	1,093,023	1,132,574	1,199,755	48.8	73.1	7.3	8.4	18.9	25.1
Texas	1,519,281	1,578,236	1,633,787	43.0	94.8	18.0	15.5	24.2	15.1
Utah	274,833	281,716	317,586	33.3	35.8	1.4	0.5	12.2	18.8
Vermont	267,287	275,106	287,261	67.8	91.8	-5.9	21.5	32.5	26.7
Virginia	662,924	693,660	706,344	63.1	120.6	11.8	21.0	26.2	29.3
Washington	359,046	379,991	401,261	41.2	109.2	22.0	21.4	9.4	29.0
West Virginia	105,376	111,841	114,586	16.5	21.9	-1.3	6.0	2.4	13.8
Wisconsin	640,291	666,676	651,420	41.8	74.8	1.7	21.3	12.1	26.5
Wyoming	4,462	4,511	6,578	961.5	—	—	—	100.5	429.4
U.S. Service Schools	—	—	—	—	—	—	—	—	—
Outlying areas	209,806	280,016	284,662	25.1	132.2	58.5	17.1	17.0	7.0
American Samoa	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—
Puerto Rico	209,806	280,016	284,662	25.1	132.2	58.5	17.1	17.0	7.0
Trust Territories	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—

[1] Based on the Higher Education Price Index, prepared by Research Associates of Washington. These data do not reflect differences in inflation rates from state to state.

—Data not available or not applicable.

NOTE.—Percentages reflect mergers, openings, and closures of institutions over time. Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Financial Statistics of Institutions of Higher Education" surveys; and Integrated Postsecondary Education Data System, "Financial Statistics" surveys. (This table was prepared October 1994.)

Table 83.—Educational and general expenditures of public institutions of higher education, by state: 1969–70 to 1991–92

(In thousands of current dollars)

State or other area	1969–70	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
1	2	3	4	5	6	7	8	9	10	11
United States	**$10,374,191**	**$11,745,502**	**$12,906,763**	**$14,391,633**	**$16,076,536**	**$19,092,373**	**$21,283,002**	**$22,997,097**	**$25,148,911**	**$27,490,406**
Alabama	172,760	162,614	184,949	216,812	253,947	314,022	371,203	416,197	464,296	515,123
Alaska	25,332	33,532	37,891	42,313	45,152	61,054	81,201	90,403	110,660	120,547
Arizona	131,200	154,560	181,616	204,016	229,315	279,109	302,313	347,936	392,556	425,942
Arkansas	71,806	77,474	86,263	92,710	106,890	134,754	156,227	167,043	193,330	214,462
California	1,462,541	1,595,345	1,693,762	1,912,468	2,190,646	2,513,657	2,882,278	3,182,920	3,530,952	3,674,935
Colorado	182,760	208,381	230,184	255,617	271,196	330,615	366,206	400,262	424,208	470,941
Connecticut	93,157	105,355	121,989	132,378	138,545	170,540	176,411	189,363	219,667	238,961
Delaware	34,097	39,923	44,006	51,028	60,542	73,422	80,954	88,629	93,548	108,451
District of Columbia	23,687	27,238	36,180	39,537	39,936	43,390	45,375	45,426	54,535	57,042
Florida	314,857	354,863	389,356	450,848	514,962	583,999	625,424	683,685	753,851	819,054
Georgia	186,844	217,717	237,156	267,034	308,643	347,561	372,534	405,967	451,798	503,804
Hawaii	77,212	93,949	98,945	102,715	103,604	109,213	129,360	133,615	150,969	161,543
Idaho	37,125	39,926	46,694	49,129	56,549	75,377	85,778	96,436	106,105	117,182
Illinois	527,811	624,805	644,059	713,529	762,387	890,376	977,735	1,032,865	1,094,477	1,208,786
Indiana	281,701	316,657	351,482	378,978	385,709	482,064	495,367	525,306	564,837	619,321
Iowa	185,437	205,180	224,809	241,440	285,127	304,861	322,265	367,422	384,675	426,898
Kansas	148,467	170,158	175,945	191,716	204,842	247,289	273,044	312,914	340,479	375,170
Kentucky	157,462	178,400	198,355	224,684	254,186	295,706	341,256	364,325	397,234	439,111
Louisiana	146,768	174,702	164,249	207,355	228,700	270,335	272,829	299,889	347,028	372,163
Maine	38,201	44,119	49,174	54,302	63,884	74,371	84,350	86,176	93,578	100,854
Maryland	196,619	200,051	233,907	265,540	283,476	358,046	401,888	443,551	480,634	522,007
Massachusetts	124,553	153,072	184,792	200,263	228,264	282,903	279,894	300,590	317,073	365,348
Michigan	597,950	652,034	702,984	761,231	833,708	1,006,643	1,086,991	1,146,236	1,291,805	1,384,312
Minnesota	257,330	289,645	305,460	321,496	347,206	414,379	472,583	458,744	496,319	543,532
Mississippi	99,877	119,369	131,552	150,152	166,530	203,698	241,136	259,923	294,400	328,765
Missouri	209,952	223,949	246,406	267,394	295,404	338,484	360,806	392,498	410,301	448,330
Montana	43,000	50,571	51,030	54,602	56,568	65,548	76,155	84,552	88,188	91,549
Nebraska	91,384	101,714	110,608	116,528	130,119	154,599	176,772	198,178	221,135	241,858
Nevada	27,358	30,014	32,963	35,534	42,160	47,441	59,689	63,319	68,573	80,359
New Hampshire	33,803	37,753	40,330	44,044	52,629	57,415	64,052	72,015	81,731	87,957
New Jersey	192,028	230,226	273,040	295,097	368,421	429,044	463,455	507,587	578,936	599,192
New Mexico	81,810	91,004	98,027	111,235	122,630	115,515	137,500	151,574	178,891	206,596
New York	702,844	856,570	1,009,371	1,115,042	1,270,729	1,563,039	1,745,363	1,674,645	1,772,390	1,919,930
North Carolina	247,420	284,315	319,749	363,283	423,845	546,213	550,376	613,530	680,286	771,294
North Dakota	45,845	49,225	51,237	54,771	59,482	73,031	87,833	95,650	104,964	116,365
Ohio	422,998	477,386	517,725	564,941	603,968	733,653	815,656	901,917	967,975	1,079,706
Oklahoma	117,300	132,157	141,148	156,561	167,821	197,824	226,019	261,556	287,609	317,562
Oregon	149,288	165,490	176,938	186,223	202,779	270,224	315,393	346,422	372,621	409,041
Pennsylvania	454,620	506,804	568,196	634,835	679,410	781,843	868,746	922,345	969,169	1,028,490
Rhode Island	42,260	48,865	49,788	58,604	66,800	79,407	86,156	96,915	103,836	113,537
South Carolina	90,573	103,778	120,933	145,585	184,265	247,536	267,257	281,572	323,383	375,420
South Dakota	40,512	44,040	45,054	46,900	52,650	57,636	68,011	71,056	81,152	90,810
Tennessee	151,749	169,538	194,556	220,934	246,541	300,205	326,276	366,537	405,213	457,189
Texas	470,086	582,838	651,781	735,511	884,937	1,034,054	1,261,024	1,424,999	1,587,926	1,771,457
Utah	101,870	108,058	119,578	134,844	145,869	168,996	193,367	217,414	235,749	262,660
Vermont	32,255	35,482	39,078	42,530	47,547	58,801	64,899	70,283	75,868	82,077
Virginia	182,604	214,594	241,240	284,387	323,111	379,640	444,031	477,525	527,326	631,367
Washington	275,729	310,313	308,654	360,385	387,874	463,900	498,153	537,769	612,835	686,421
West Virginia	78,102	83,909	81,469	86,698	91,716	107,409	123,852	134,238	141,292	192,425
Wisconsin	325,995	360,726	416,006	479,771	515,341	604,081	680,988	742,981	763,268	833,263
Wyoming	28,833	32,112	36,655	40,135	44,201	51,917	61,778	65,951	69,560	78,559
U.S. Service Schools	158,418	175,001	209,445	227,970	245,770	297,532	334,795	378,249	389,718	402,738
Outlying areas	88,660	104,327	104,362	122,448	135,475	181,097	176,354	189,259	207,880	219,308
American Samoa	963	1,088	704	774	982	1,159	1,056	718	1,195	1,001
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	4,717	4,588	5,630	6,272	6,681	9,933	7,906	7,896	9,701	9,489
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	79,426	94,281	98,029	115,402	127,812	170,005	160,277	173,885	189,748	200,547
Trust Territories	—	—	—	—	—	—	546	545	1,006	548
Virgin Islands	3,555	4,371	—	—	—	—	6,570	6,215	6,230	7,723

Table 83.—Educational and general expenditures of public institutions of higher education, by state: 1969–70 to 1991–92—Continued

(In thousands of current dollars)

State or other area	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89
1	12	13	14	15	16	17	18	19	20	21
United States	**$30,627,436**	**$34,173,013**	**$37,170,551**	**$39,707,421**	**$42,593,562**	**$46,873,546**	**$50,872,962**	**$54,359,434**	**$58,639,468**	**$63,444,908**
Alabama	551,897	611,409	649,849	681,447	747,005	879,006	979,770	996,174	1,102,484	1,223,329
Alaska	140,633	150,421	175,520	202,228	213,148	221,950	210,894	199,147	208,641	227,331
Arizona	477,673	554,120	621,942	651,633	699,081	783,349	862,816	932,162	1,019,287	1,122,890
Arkansas	236,359	266,522	294,708	307,913	332,283	380,554	415,800	423,721	477,369	530,691
California	4,244,523	4,847,879	5,101,040	5,287,192	5,467,785	6,371,467	7,049,635	7,419,792	7,842,747	8,352,924
Colorado	523,206	561,552	615,508	663,090	714,175	752,834	809,621	872,016	956,381	1,052,644
Connecticut	260,818	281,581	301,501	325,545	375,279	406,182	439,397	475,714	527,537	605,228
Delaware	120,261	135,164	146,322	156,842	165,002	180,947	202,331	225,753	247,116	277,543
District of Columbia	59,844	71,245	67,229	76,957	83,455	89,705	87,620	91,554	95,569	103,475
Florida	925,521	1,071,754	1,221,366	1,256,043	1,375,215	1,518,017	1,638,227	1,795,084	2,005,883	2,250,014
Georgia	559,767	628,939	705,961	762,259	876,925	952,406	1,046,341	1,178,559	1,265,156	1,364,338
Hawaii	177,610	202,154	219,560	241,176	247,944	258,802	282,058	287,357	314,832	341,609
Idaho	125,573	141,296	152,699	159,628	171,457	190,970	202,736	210,186	229,094	244,969
Illinois	1,331,451	1,487,123	1,567,716	1,600,221	1,708,394	1,922,319	2,152,955	2,291,593	2,354,360	2,556,337
Indiana	674,499	771,564	838,723	891,745	990,974	1,062,982	1,183,098	1,283,767	1,403,895	1,534,653
Iowa	483,514	512,205	546,704	616,225	634,353	697,595	736,894	778,973	883,335	987,522
Kansas	411,290	461,979	493,084	520,191	572,013	619,279	660,995	680,799	720,287	801,774
Kentucky	478,634	527,235	561,001	602,385	650,707	687,676	737,101	803,423	860,198	916,498
Louisiana	479,135	557,825	629,061	675,184	717,640	783,598	810,479	825,811	865,860	908,303
Maine	115,234	127,983	138,625	153,624	165,766	177,844	183,349	210,284	235,916	271,016
Maryland	546,005	604,419	674,500	775,937	793,291	881,583	911,562	982,303	1,063,956	1,186,989
Massachusetts	391,201	441,068	496,750	532,502	573,911	696,953	779,341	876,226	1,007,570	1,051,636
Michigan	1,519,398	1,610,016	1,702,915	1,777,059	1,949,343	2,084,114	2,278,217	2,368,290	2,729,356	2,850,114
Minnesota	603,155	667,119	756,130	786,566	855,876	943,467	1,023,324	1,113,161	1,202,304	1,330,114
Mississippi	372,803	409,942	445,276	444,958	478,961	501,386	542,022	538,471	602,499	674,608
Missouri	490,792	553,793	585,119	615,632	654,032	711,673	802,936	859,671	899,646	995,472
Montana	91,932	99,990	116,784	129,855	139,301	147,261	148,099	150,804	160,413	161,543
Nebraska	258,644	286,122	315,985	329,494	348,895	379,715	397,523	434,585	437,700	489,501
Nevada	94,324	105,177	119,012	124,720	131,310	141,080	163,714	180,492	198,938	220,033
New Hampshire	94,764	104,285	114,129	118,181	117,362	130,146	143,191	158,144	177,908	195,404
New Jersey	660,841	735,097	790,230	875,367	944,710	1,036,128	1,140,310	1,286,796	1,446,642	1,607,786
New Mexico	241,746	278,960	300,233	325,415	327,564	363,776	393,151	436,528	454,493	561,308
New York	2,100,985	2,249,821	2,484,372	2,750,318	2,957,335	3,121,328	3,238,773	3,624,574	3,820,677	3,961,073
North Carolina	850,149	971,928	1,054,886	1,102,045	1,235,261	1,396,726	1,527,535	1,656,911	1,799,484	1,941,331
North Dakota	132,308	151,372	171,649	184,750	203,604	209,899	228,609	245,905	238,453	248,612
Ohio	1,205,674	1,327,483	1,409,106	1,560,143	1,706,723	1,884,222	2,019,351	2,205,567	2,385,244	2,630,782
Oklahoma	349,038	404,178	461,734	527,172	503,812	529,560	594,561	586,653	608,121	688,953
Oregon	453,452	497,593	536,266	558,436	596,130	635,298	672,175	734,860	781,964	839,670
Pennsylvania	1,116,620	1,231,502	1,340,668	1,452,881	1,542,172	1,664,367	1,814,384	1,946,738	2,165,078	2,385,349
Rhode Island	126,857	138,965	146,605	152,746	163,119	171,733	185,215	195,498	214,627	236,790
South Carolina	434,785	481,737	496,933	524,976	577,850	669,972	741,740	749,845	832,075	903,484
South Dakota	107,794	108,632	114,854	118,096	122,632	122,969	130,825	133,995	138,428	149,457
Tennessee	458,395	515,578	559,848	602,998	649,880	754,196	865,946	1,023,986	1,037,718	1,107,583
Texas	1,993,991	2,278,337	2,667,588	2,954,902	3,215,492	3,414,903	3,674,109	3,733,581	4,038,745	4,394,333
Utah	286,467	320,278	360,261	398,877	412,515	453,185	503,557	519,875	552,193	602,628
Vermont	90,763	101,539	111,492	121,145	132,629	144,817	157,266	168,529	182,916	204,586
Virginia	705,495	796,616	872,372	922,414	986,316	1,136,322	1,241,534	1,372,892	1,500,030	1,647,075
Washington	764,495	837,281	876,286	904,402	1,004,452	1,088,208	1,143,285	1,235,106	1,270,682	1,450,608
West Virginia	224,926	228,755	248,577	256,931	287,038	294,974	310,142	321,492	331,806	371,151
Wisconsin	914,054	998,862	1,074,316	1,143,247	1,219,269	1,307,439	1,438,918	1,530,657	1,663,132	1,824,067
Wyoming	91,349	111,170	128,725	146,129	154,852	159,646	171,335	170,678	179,700	181,985
U.S. Service Schools	476,792	555,447	608,829	657,600	699,321	759,017	798,194	834,751	901,023	677,797
Outlying areas	226,600	253,820	289,129	341,259	397,494	388,570	421,500	396,895	457,094	457,344
American Samoa	1,424	1,609	1,235	1,399	1,369	1,092	1,092	1,162	1,257	2,642
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	1,474
Guam	13,796	15,582	22,112	23,505	24,602	24,026	29,916	28,909	31,762	36,276
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	1,192	1,272	1,328	2,625	2,009	794
Palau	—	—	—	—	—	—	—	—	—	2,993
Puerto Rico	201,099	224,988	251,752	299,278	353,757	342,937	367,523	342,049	397,605	392,814
Trust Territories	1,087	1,320	1,524	3,763	3,454	4,969	5,992	5,302	5,684	—
Virgin Islands	9,195	10,322	12,506	13,314	13,119	14,275	15,649	16,849	18,777	20,351

Table 83.—Educational and general expenditures of public institutions of higher education, by state: 1969–70 to 1991–92—Continued

(In thousands of current dollars)

State or other area	1989–90	1990–91	1991–92	Percentage change					
				1981–82 to 1991–92	1971–72 to 1991–92	1971–72 to 1976–77	1976–77 to 1981–82	1981–82 to 1986–87	1986–87 to 1991–92
1	22	23	24	25	26	27	28	29	30
United States	**$69,163,958**	**$74,395,428**	**$78,528,764**	**111.3**	**508.4**	**78.2**	**61.6**	**46.2**	**44.5**
Alabama	1,305,463	1,415,440	1,456,605	124.1	687.6	125.0	56.1	53.3	46.2
Alaska	253,392	273,577	288,999	64.7	662.7	138.6	94.2	13.5	45.1
Arizona	1,236,696	1,364,060	1,407,819	126.4	675.2	91.6	78.8	49.9	51.0
Arkansas	573,923	633,194	604,885	105.2	601.2	93.6	76.4	43.8	42.8
California	9,238,960	9,615,356	10,341,888	102.7	510.6	87.9	60.3	45.5	39.4
Colorado	1,167,864	1,258,356	1,363,615	121.5	492.4	73.9	53.8	41.7	56.4
Connecticut	622,298	673,182	736,202	144.2	503.5	55.2	59.2	57.8	54.8
Delaware	303,220	325,838	349,369	138.8	693.9	101.4	65.1	54.3	54.8
District of Columbia	109,795	110,324	120,926	79.9	234.2	25.6	48.0	36.2	32.1
Florida	2,546,201	2,657,553	2,710,041	121.9	596.0	75.6	78.6	47.0	51.0
Georgia	1,482,499	1,617,020	1,665,009	135.9	602.1	71.2	73.9	66.9	41.3
Hawaii	384,535	454,880	526,269	139.7	431.9	35.0	64.3	30.9	83.1
Idaho	268,690	303,224	334,762	119.2	616.9	106.5	58.3	37.6	59.3
Illinois	2,812,244	2,979,768	3,068,891	95.8	376.5	60.4	51.8	46.2	33.9
Indiana	1,671,111	1,842,610	1,935,566	130.8	450.7	49.5	59.7	53.1	50.8
Iowa	1,077,810	1,172,328	1,184,382	116.6	426.8	63.4	48.8	42.5	52.0
Kansas	884,775	928,772	994,560	101.7	465.3	77.8	57.6	38.1	46.1
Kentucky	992,403	1,112,190	1,208,448	115.4	509.2	83.7	54.0	43.2	50.4
Louisiana	1,005,278	1,135,955	1,215,771	93.3	640.2	82.6	109.8	31.3	47.2
Maine	297,782	308,699	316,116	128.0	542.8	75.2	60.9	51.7	50.3
Maryland	1,299,110	1,443,669	1,428,072	111.7	510.5	89.6	52.1	45.6	45.4
Massachusetts	1,076,241	1,122,629	1,165,598	134.6	530.8	62.7	65.3	76.4	33.0
Michigan	3,079,227	3,325,625	3,556,178	108.8	405.9	63.1	48.6	39.1	50.2
Minnesota	1,420,124	1,563,054	1,728,356	128.6	465.8	50.2	64.8	47.2	55.3
Mississippi	719,821	756,492	772,618	73.5	487.3	97.6	71.3	20.9	43.5
Missouri	1,083,473	1,155,531	1,184,338	109.6	380.6	59.3	44.0	52.1	37.8
Montana	179,510	210,813	262,480	124.8	414.4	65.7	38.1	29.1	74.1
Nebraska	543,341	600,224	613,705	94.2	454.8	79.2	59.4	37.5	41.2
Nevada	257,526	301,487	332,246	179.2	907.9	92.1	88.0	51.7	84.1
New Hampshire	206,207	229,360	252,021	120.8	524.9	78.6	58.5	38.6	59.4
New Jersey	1,765,002	1,875,481	2,002,975	153.5	633.6	85.9	55.7	62.8	55.7
New Mexico	626,386	671,206	724,157	141.2	638.7	54.6	98.1	45.4	65.9
New York	4,252,153	4,680,376	4,768,772	92.0	372.5	65.9	48.4	45.9	31.6
North Carolina	2,101,016	2,227,060	2,406,405	128.1	652.6	91.9	71.9	57.1	45.2
North Dakota	282,247	292,978	328,738	91.5	541.6	86.7	79.5	43.3	33.7
Ohio	2,799,829	3,046,603	3,214,612	128.1	520.9	74.2	56.2	56.5	45.7
Oklahoma	762,034	830,929	906,908	96.4	542.5	85.3	76.5	27.1	54.6
Oregon	911,812	996,887	1,086,673	102.6	514.2	95.8	54.8	37.0	47.9
Pennsylvania	2,596,987	2,737,817	2,963,168	121.0	421.5	62.3	45.4	45.2	52.2
Rhode Island	250,604	251,992	260,123	77.4	422.5	94.7	51.3	33.4	33.1
South Carolina	1,012,928	1,065,867	1,100,035	121.4	809.6	132.8	76.5	50.9	46.7
South Dakota	162,001	173,396	192,001	67.2	326.2	57.7	61.6	16.7	43.3
Tennessee	1,194,378	1,231,619	1,228,340	119.4	531.4	88.4	52.7	82.9	20.0
Texas	4,816,945	5,105,246	5,439,843	103.9	734.6	118.6	87.2	40.0	45.7
Utah	656,772	730,496	826,170	129.3	590.9	81.8	65.7	44.3	58.9
Vermont	222,470	238,512	258,150	131.5	560.6	79.9	58.6	51.2	53.2
Virginia	1,807,829	1,852,416	1,892,627	117.0	684.5	97.9	82.7	57.4	37.9
Washington	1,564,535	1,757,053	1,837,095	109.6	495.2	74.2	62.9	40.9	48.7
West Virginia	411,950	459,984	494,733	99.0	507.3	64.8	85.2	29.3	53.9
Wisconsin	1,931,561	2,057,786	2,158,188	100.9	418.8	78.6	44.6	42.5	41.0
Wyoming	194,506	204,028	225,238	75.0	514.5	79.9	95.2	32.6	32.0
U.S. Service Schools	740,496	1,016,486	1,088,075	78.7	419.5	80.6	61.0	37.1	30.3
Outlying areas	501,855	498,958	555,054	92.0	431.9	81.3	52.8	37.3	39.8
American Samoa	2,879	3,187	3,228	161.4	358.9	2.1	72.0	-5.9	177.9
Federated States of Micronesia	1,351	3,302	3,286	—	—	—	—	—	—
Guam	47,380	55,641	64,772	192.9	1,050.6	40.3	180.0	30.7	124.1
Marshall Islands	—	—	3,093	—	—	—	—	—	—
Northern Marianas	766	2,472	2,803	—	—	—	—	—	6.8
Palau	3,297	3,277	3,172	—	—	—	—	—	—
Puerto Rico	426,754	378,352	427,021	69.6	335.6	77.4	44.8	35.9	24.8
Trust Territories	—	—	—	—	—	—	179.7	248.0	—
Virgin Islands	19,427	52,726	47,679	281.2	—	—	101.2	34.7	183.0

—Data not available or not applicable.

NOTE.—Percentages reflect mergers, openings, and closures of institutions over time.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Financial Statistics of Institutions of Higher Education" surveys, and Integrated Postsecondary Education Data System, "Financial Statistics" surveys. (This table was prepared October 1994.)

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Table 84.—Educational and general expenditures of public institutions of higher education, by state: 1969–70 to 1991–92

(In thousands of constant 1991–92[1] dollars)

State or other area	1969–70	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
1	2	3	4	5	6	7	8	9	10	11
United States	**$40,517,569**	**$43,226,836**	**$44,909,670**	**$47,588,746**	**$49,623,339**	**$54,331,642**	**$56,276,815**	**$57,064,110**	**$58,515,172**	**$59,614,464**
Alabama	674,733	598,468	643,540	716,932	783,855	893,619	981,541	1,032,734	1,080,300	1,117,074
Alaska	98,936	123,409	131,843	139,917	139,369	173,742	214,713	224,323	257,478	261,414
Arizona	512,415	568,825	631,943	674,618	707,825	794,267	799,381	863,354	913,378	923,679
Arkansas	280,447	285,126	300,156	306,564	329,938	383,473	413,096	414,495	449,830	465,073
California	5,712,117	5,871,332	5,893,520	6,323,949	6,761,853	7,153,176	7,621,360	7,897,974	8,215,635	7,969,300
Colorado	713,791	766,902	800,934	845,249	837,099	940,838	968,326	993,194	987,025	1,021,261
Connecticut	363,837	387,737	424,467	437,734	427,646	485,310	466,470	469,877	511,110	518,200
Delaware	133,170	146,928	153,121	168,733	186,875	208,940	214,059	219,921	217,664	235,183
District of Columbia	92,512	100,245	125,890	130,738	123,271	123,475	119,982	112,719	126,889	123,699
Florida	1,229,709	1,305,996	1,354,781	1,490,816	1,589,531	1,661,901	1,653,756	1,696,469	1,754,020	1,776,164
Georgia	729,739	801,260	825,195	883,002	952,687	989,062	985,060	1,007,351	1,051,221	1,092,527
Hawaii	301,560	345,760	344,282	339,647	319,794	310,790	342,055	331,548	351,266	350,315
Idaho	144,995	146,938	162,473	162,456	174,549	214,502	226,815	239,292	246,879	254,116
Illinois	2,061,427	2,299,464	2,241,034	2,359,423	2,353,256	2,533,765	2,585,341	2,562,911	2,546,572	2,621,319
Indiana	1,100,214	1,165,391	1,222,996	1,253,164	1,190,565	1,371,823	1,309,856	1,303,474	1,314,233	1,343,031
Iowa	724,246	755,121	782,233	798,368	880,099	857,550	852,137	911,706	895,043	925,752
Kansas	579,854	626,229	612,210	633,945	632,285	703,718	721,986	776,452	792,209	813,578
Kentucky	614,984	656,565	690,185	742,961	784,596	841,497	902,354	904,023	924,264	952,236
Louisiana	573,220	642,953	571,510	685,660	705,928	769,300	721,418	744,133	807,447	807,056
Maine	149,197	162,370	171,104	179,559	197,192	211,640	223,040	213,834	217,731	218,708
Maryland	767,917	736,244	813,891	878,060	875,005	1,018,901	1,062,677	1,100,610	1,118,315	1,132,000
Massachusetts	486,457	563,349	642,993	662,210	704,581	805,064	740,099	745,873	737,749	792,278
Michigan	2,335,362	2,399,672	2,446,066	2,517,160	2,573,402	2,864,629	2,874,238	2,844,225	3,005,704	3,001,957
Minnesota	1,005,030	1,065,976	1,062,862	1,063,088	1,071,720	1,179,209	1,249,610	1,138,309	1,154,809	1,178,679
Mississippi	390,081	439,313	457,743	496,506	514,028	579,667	637,615	644,962	684,994	712,946
Missouri	819,990	824,197	857,381	884,189	911,822	963,233	954,049	973,931	954,668	972,228
Montana	167,941	186,115	177,561	180,551	174,609	186,531	201,371	209,803	205,192	198,528
Nebraska	356,909	374,336	384,867	385,324	401,639	439,948	467,422	491,752	514,526	524,482
Nevada	106,850	110,459	114,696	117,501	130,136	135,004	157,829	157,117	159,551	174,263
New Hampshire	132,020	138,941	140,329	145,639	162,448	163,388	169,367	178,696	190,168	190,739
New Jersey	749,986	847,298	950,054	975,794	1,137,203	1,220,942	1,225,474	1,259,506	1,347,038	1,299,382
New Mexico	319,520	334,921	341,088	367,820	378,522	328,723	363,578	376,110	416,234	448,014
New York	2,745,038	3,152,426	3,512,151	3,687,103	3,922,352	4,447,978	4,615,112	4,155,399	4,123,905	4,163,475
North Carolina	966,328	1,046,362	1,112,580	1,201,265	1,308,279	1,554,371	1,455,312	1,522,389	1,582,853	1,672,593
North Dakota	179,054	181,162	178,281	181,110	183,601	207,826	232,248	237,341	244,226	252,344
Ohio	1,652,068	1,756,918	1,801,447	1,868,086	1,864,264	2,087,776	2,156,769	2,237,981	2,252,234	2,341,402
Oklahoma	458,129	486,376	491,130	517,700	518,012	562,954	597,643	649,014	669,193	688,651
Oregon	583,062	609,052	615,665	615,784	625,917	768,984	833,966	859,597	866,996	887,027
Pennsylvania	1,775,571	1,865,186	1,977,065	2,099,205	2,097,129	2,224,909	2,297,150	2,288,671	2,255,012	2,230,337
Rhode Island	165,053	179,839	173,240	193,784	206,191	225,972	227,814	240,482	241,600	246,211
South Carolina	353,742	381,932	420,792	481,407	568,769	704,419	706,685	698,682	752,431	814,119
South Dakota	158,225	162,082	156,769	155,085	162,514	164,016	179,836	176,315	188,821	196,926
Tennessee	592,674	623,950	676,967	730,561	760,997	854,302	862,743	909,512	942,828	991,440
Texas	1,835,974	2,145,011	2,267,901	2,432,111	2,731,530	2,942,634	3,334,418	3,535,938	3,694,704	3,841,502
Utah	397,863	397,686	416,077	445,890	450,254	480,918	511,304	539,482	548,527	569,594
Vermont	125,974	130,584	135,973	140,635	146,762	167,331	171,606	174,398	176,525	177,988
Virginia	713,181	789,768	839,406	940,381	997,344	1,080,352	1,174,112	1,184,912	1,226,954	1,369,154
Washington	1,076,890	1,142,040	1,073,975	1,191,684	1,197,247	1,320,133	1,317,224	1,334,399	1,425,914	1,488,541
West Virginia	305,037	308,810	283,476	286,682	283,099	305,658	327,491	333,094	328,750	417,283
Wisconsin	1,273,208	1,327,574	1,447,512	1,586,456	1,590,699	1,719,048	1,800,679	1,843,605	1,775,933	1,806,976
Wyoming	112,610	118,183	127,542	132,714	136,436	147,743	163,354	163,649	161,849	170,380
U.S. Service Schools	618,721	644,056	728,774	753,827	758,616	846,694	885,271	938,573	906,775	873,360
Outlying areas	346,272	383,955	363,131	404,899	418,171	515,353	466,316	469,619	483,684	475,581
American Samoa	3,761	4,004	2,448	2,559	3,031	3,298	2,792	1,781	2,780	2,171
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	18,421	16,884	19,588	20,740	20,623	28,267	20,904	19,593	22,571	20,578
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	310,207	346,982	341,095	381,599	394,517	483,787	423,805	431,471	441,496	434,897
Trust Territories	—	—	—	—	—	—	1,443	1,352	2,341	1,188
Virgin Islands	13,883	16,085	—	—	—	—	17,371	15,422	14,496	16,748

Table 84.—Educational and general expenditures of public institutions of higher education, by state: 1969–70 to 1991–92—Continued

(In thousands of constant 1991–92 [1] dollars)

State or other area	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89
1	12	13	14	15	16	17	18	19	20	21
United States	**$60,504,006**	**$60,906,732**	**$60,540,546**	**$60,792,062**	**$62,283,423**	**$64,944,253**	**$67,375,870**	**$69,123,167**	**$71,364,885**	**$72,978,328**
Alabama	1,090,263	1,089,717	1,058,425	1,043,295	1,092,325	1,217,881	1,297,602	1,266,730	1,341,736	1,407,150
Alaska	277,819	268,095	285,874	309,611	311,681	307,517	279,307	253,235	253,918	261,491
Arizona	943,636	987,610	1,012,972	997,651	1,022,248	1,085,347	1,142,709	1,185,332	1,240,484	1,291,619
Arkansas	466,922	475,024	479,997	471,414	485,888	527,265	550,684	538,801	580,963	610,435
California	8,384,987	8,640,399	8,308,183	8,094,691	7,995,395	8,827,798	9,336,497	9,434,968	9,544,710	9,608,059
Colorado	1,033,585	1,000,858	1,002,493	1,015,190	1,044,319	1,043,067	1,072,258	1,108,851	1,163,926	1,210,817
Connecticut	515,241	501,863	491,062	498,409	548,760	562,774	581,934	604,916	642,019	696,172
Delaware	237,573	240,903	238,319	240,125	241,278	250,705	267,966	287,067	300,743	319,247
District of Columbia	118,220	126,980	109,498	117,820	122,035	124,288	116,043	116,420	116,309	119,023
Florida	1,828,351	1,910,192	1,989,268	1,923,001	2,010,941	2,103,243	2,169,659	2,282,619	2,441,182	2,588,108
Georgia	1,105,812	1,120,980	1,149,814	1,167,019	1,282,304	1,319,578	1,385,769	1,498,649	1,539,709	1,569,347
Hawaii	350,865	360,301	357,602	369,241	362,562	358,575	373,556	365,402	383,154	392,940
Idaho	248,068	251,832	248,705	244,390	250,717	264,593	268,502	267,271	278,810	281,779
Illinois	2,630,280	2,650,506	2,553,375	2,449,938	2,498,138	2,663,412	2,851,362	2,913,978	2,865,282	2,940,460
Indiana	1,332,463	1,375,162	1,366,048	1,365,262	1,449,075	1,472,783	1,566,888	1,632,431	1,708,555	1,765,254
Iowa	955,173	912,906	890,429	943,441	927,597	966,532	975,938	990,538	1,075,029	1,135,910
Kansas	812,496	823,388	803,098	796,413	836,439	858,024	875,418	865,700	876,598	922,251
Kentucky	945,533	939,693	913,716	922,252	951,512	952,789	976,213	1,021,628	1,046,871	1,054,214
Louisiana	946,523	994,214	1,024,566	1,033,707	1,049,386	1,085,691	1,073,394	1,050,097	1,053,761	1,044,787
Maine	227,643	228,105	225,781	235,198	242,395	246,406	242,827	267,396	287,112	311,740
Maryland	1,078,623	1,077,259	1,098,573	1,187,950	1,160,008	1,221,451	1,207,268	1,249,092	1,294,846	1,365,350
Massachusetts	772,812	786,118	809,069	815,261	839,215	965,642	1,032,154	1,114,205	1,226,223	1,209,657
Michigan	3,001,546	2,869,539	2,773,578	2,720,678	2,850,473	2,887,582	3,017,258	3,011,505	3,321,656	3,278,381
Minnesota	1,191,524	1,189,010	1,231,527	1,204,232	1,251,525	1,307,192	1,355,285	1,415,490	1,463,218	1,529,980
Mississippi	736,466	730,642	725,231	681,231	700,372	694,681	717,851	684,717	733,248	775,977
Missouri	969,552	987,028	920,422	942,533	956,374	986,038	1,063,404	1,093,153	1,094,879	1,145,055
Montana	181,611	178,213	190,209	198,808	203,696	204,034	196,142	191,762	195,224	185,817
Nebraska	510,947	509,956	514,652	504,455	510,180	526,104	526,478	552,616	532,686	563,055
Nevada	186,336	187,457	193,837	190,946	192,011	195,469	216,822	229,512	242,109	253,095
New Hampshire	167,204	165,868	165,884	180,936	171,616	180,320	189,642	201,095	216,516	224,766
New Jersey	1,305,481	1,310,167	1,287,066	1,340,186	1,381,424	1,435,576	1,510,220	1,636,283	1,760,580	1,849,376
New Mexico	477,566	497,192	486,997	498,210	478,987	504,019	520,687	555,086	553,123	645,651
New York	4,150,463	4,009,868	4,046,356	4,210,737	4,324,432	4,324,663	4,289,414	4,608,989	4,649,807	4,556,276
North Carolina	1,679,456	1,732,272	1,718,118	1,687,231	1,806,289	1,935,193	2,023,059	2,106,919	2,189,992	2,233,041
North Dakota	261,373	269,791	279,568	282,852	297,725	290,819	302,768	312,692	290,200	285,969
Ohio	2,381,789	2,365,980	2,295,044	2,388,578	2,495,695	2,610,628	2,674,417	2,804,587	2,902,869	3,026,091
Oklahoma	689,520	720,369	752,037	807,100	736,710	733,716	787,434	745,985	740,090	792,477
Oregon	895,786	886,863	873,430	854,966	871,705	880,218	890,224	934,444	951,659	965,841
Pennsylvania	2,205,865	2,194,912	2,183,577	2,224,361	2,255,077	2,306,015	2,402,960	2,475,461	2,634,924	2,743,778
Rhode Island	250,605	247,679	238,779	233,855	238,525	237,940	245,297	248,594	261,204	272,371
South Carolina	858,910	858,603	809,366	803,738	844,974	928,260	982,356	953,499	1,012,644	1,039,244
South Dakota	212,946	193,615	187,065	180,804	179,321	170,376	173,264	170,388	168,468	171,914
Tennessee	905,552	918,917	911,838	923,190	950,303	1,044,953	1,146,854	1,302,095	1,262,914	1,274,012
Texas	3,939,097	4,060,692	4,344,764	4,523,955	4,701,928	4,731,417	4,865,970	4,747,602	4,915,198	5,054,638
Utah	565,910	570,834	586,765	610,681	603,210	627,897	666,908	661,070	672,025	693,181
Vermont	179,302	180,974	181,590	185,473	193,940	200,647	208,282	214,300	222,611	235,328
Virginia	1,393,695	1,419,813	1,420,853	1,412,216	1,442,264	1,574,398	1,644,281	1,745,762	1,825,553	1,894,570
Washington	1,510,247	1,492,290	1,427,227	1,384,639	1,468,784	1,507,735	1,514,160	1,570,555	1,546,435	1,668,580
West Virginia	444,338	407,711	404,864	393,361	419,728	408,693	410,750	408,807	403,811	426,921
Wisconsin	1,805,699	1,780,276	1,749,764	1,750,311	1,782,905	1,811,484	1,905,695	1,946,376	2,024,050	2,098,156
Wyoming	180,458	198,139	209,657	223,723	226,436	221,193	226,916	217,034	218,696	209,330
U.S. Service Schools	941,895	989,976	991,614	1,006,785	1,022,598	1,051,634	1,057,124	1,061,464	1,096,554	779,644
Outlying areas	447,645	452,385	470,911	522,468	581,245	538,372	558,232	504,689	556,289	526,066
American Samoa	2,813	2,867	2,012	2,142	2,003	1,512	1,446	1,477	1,530	3,039
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	1,695
Guam	27,254	27,771	36,014	35,986	35,975	33,288	39,620	36,760	38,655	41,727
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	1,762	1,759	3,338	2,445	914
Palau	—	—	—	—	—	—	—	—	—	3,443
Puerto Rico	397,267	400,997	410,034	458,194	517,289	475,146	486,746	434,947	483,889	451,839
Trust Territories	2,147	2,353	2,482	5,761	5,051	6,885	7,936	6,742	6,917	—
Virgin Islands	18,164	18,396	20,369	20,384	19,184	19,779	20,725	21,425	22,852	23,408

Table 84.—Educational and general expenditures of public institutions of higher education, by state: 1969–70 to 1991–92—Continued

(In thousands of constant 1991–92[1] dollars)

State or other area	1989–90	1990–91	1991–92	Percentage change					
				1981–82 to 1991–92	1971–72 to 1991–92	1971–72 to 1976–77	1976–77 to 1981–82	1981–82 to 1986–87	1986–87 to 1991–92
1	22	23	24	25	26	27	28	29	30
United States	**$75,205,980**	**$76,803,372**	**$78,528,764**	**29.7**	**74.9**	**27.1**	**6.1**	**14.2**	**13.6**
Alabama	1,419,506	1,461,253	1,456,605	37.6	126.3	60.5	2.5	19.7	15.0
Alaska	275,528	282,432	288,999	1.1	119.2	70.1	27.4	−11.4	14.1
Arizona	1,344,731	1,408,211	1,407,819	39.0	122.8	36.6	17.3	17.0	18.8
Arkansas	624,060	653,688	604,885	26.0	101.5	38.1	15.8	12.3	12.3
California	10,046,057	9,926,575	10,341,888	24.5	75.5	34.0	5.2	13.6	9.6
Colorado	1,269,886	1,299,085	1,363,615	36.0	70.3	24.0	0.9	10.6	23.0
Connecticut	676,661	694,970	736,202	49.9	73.4	10.7	4.5	23.2	21.7
Delaware	329,709	336,384	349,369	46.6	128.2	43.6	8.4	20.5	21.7
District of Columbia	119,387	113,895	120,926	10.4	−3.9	−10.5	−2.9	6.3	3.9
Florida	2,768,632	2,743,570	2,710,041	36.2	100.0	25.2	17.3	14.7	18.7
Georgia	1,612,007	1,669,358	1,665,009	44.8	101.8	22.1	14.1	30.3	11.1
Hawaii	418,127	469,603	526,269	47.2	52.9	−3.7	7.9	2.2	44.0
Idaho	292,162	313,038	334,762	34.6	106.0	47.3	3.9	7.5	25.3
Illinois	3,057,915	3,076,214	3,068,891	20.2	36.9	14.4	−0.4	14.1	5.3
Indiana	1,817,096	1,902,249	1,935,566	41.7	58.3	6.6	4.8	19.5	18.6
Iowa	1,171,965	1,210,273	1,184,382	33.0	51.4	16.6	−2.3	11.2	19.6
Kansas	962,067	958,833	994,560	23.8	62.5	26.8	3.4	7.8	14.9
Kentucky	1,079,097	1,148,189	1,208,448	32.3	75.1	31.0	1.1	11.8	18.3
Louisiana	1,093,097	1,172,722	1,215,771	18.7	112.7	30.2	37.7	2.5	15.8
Maine	323,796	318,691	316,116	40.0	84.8	25.0	5.6	18.4	18.2
Maryland	1,412,598	1,490,396	1,428,072	30.0	75.5	35.2	−0.2	13.7	14.3
Massachusetts	1,170,260	1,158,965	1,165,598	44.1	81.3	16.0	8.5	37.7	4.6
Michigan	3,348,222	3,433,265	3,556,178	28.2	45.4	16.3	−2.5	8.6	18.1
Minnesota	1,544,183	1,613,645	1,728,356	40.3	62.6	7.1	8.2	14.9	22.1
Mississippi	782,703	780,977	772,618	6.5	68.8	40.9	12.4	−5.6	12.8
Missouri	1,178,123	1,192,931	1,184,338	28.7	38.1	13.6	−5.5	18.8	8.3
Montana	195,191	217,636	262,480	38.0	47.8	18.2	−9.3	0.8	36.9
Nebraska	590,806	619,652	613,705	19.2	59.5	27.8	4.7	7.4	11.1
Nevada	280,022	311,245	332,246	71.4	189.7	37.0	23.4	18.4	44.8
New Hampshire	224,221	236,784	252,021	35.6	79.6	27.3	4.0	8.2	25.3
New Jersey	1,919,189	1,936,185	2,002,975	55.6	110.8	32.6	2.2	27.1	22.4
New Mexico	681,106	692,931	724,157	48.1	112.3	10.3	30.0	13.5	30.5
New York	4,623,612	4,831,865	4,768,772	17.9	35.8	18.3	−2.6	13.9	3.5
North Carolina	2,284,556	2,299,143	2,406,405	40.1	116.3	36.8	12.9	22.6	14.2
North Dakota	306,903	302,461	328,738	17.6	84.4	33.1	17.8	11.8	5.1
Ohio	3,044,416	3,145,212	3,214,612	40.1	78.4	24.2	2.5	22.2	14.6
Oklahoma	828,604	857,824	906,908	20.6	84.7	32.1	15.9	−0.8	21.6
Oregon	991,466	1,029,153	1,086,673	24.4	76.5	39.6	1.6	7.0	16.3
Pennsylvania	2,823,854	2,826,431	2,963,168	35.7	49.9	15.8	−4.6	13.4	19.7
Rhode Island	272,496	260,148	260,123	8.9	50.2	38.8	−0.7	4.1	4.6
South Carolina	1,101,415	1,100,365	1,100,035	35.9	161.4	66.0	15.8	17.8	15.4
South Dakota	176,153	179,008	192,001	2.6	22.5	12.5	6.1	−8.9	12.7
Tennessee	1,298,717	1,271,483	1,228,340	34.7	81.4	34.4	0.3	42.8	−5.7
Texas	5,237,744	5,270,487	5,439,843	25.2	139.9	55.9	22.9	9.3	14.6
Utah	714,146	754,140	826,170	40.8	98.6	29.7	8.8	12.7	25.0
Vermont	241,905	246,232	258,150	42.2	89.9	28.3	4.1	18.0	20.5
Virginia	1,965,758	1,912,373	1,892,627	33.2	125.5	41.2	19.9	22.9	8.4
Washington	1,701,210	1,813,923	1,837,095	28.7	71.1	24.2	7.0	10.0	17.0
West Virginia	447,937	474,872	494,733	22.2	74.5	17.5	21.5	1.0	21.0
Wisconsin	2,100,298	2,124,390	2,158,188	23.3	49.1	27.4	−5.1	11.2	10.9
Wyoming	211,498	210,632	225,238	7.4	76.6	28.3	28.1	3.5	3.8
U.S. Service Schools	805,184	1,049,386	1,088,075	9.7	49.3	28.8	5.7	7.0	2.5
Outlying areas	545,696	515,107	555,054	17.9	52.9	29.3	0.3	7.2	10.0
American Samoa	3,131	3,290	3,228	60.5	31.9	−27.2	12.9	−26.6	118.5
Federated States of Micronesia	1,469	3,409	3,286	—	—	—	—	—	—
Guam	51,519	57,442	64,772	79.9	230.7	0.0	83.8	2.1	76.2
Marshall Islands	—	—	3,093	—	—	—	—	—	—
Northern Marianas	833	2,552	2,803	—	—	—	—	—	−16.0
Palau	3,585	3,383	3,172	—	—	—	—	—	—
Puerto Rico	464,035	390,598	427,021	4.1	25.2	26.5	−5.0	6.1	−1.8
Trust Territories	—	—	—	—	—	—	83.6	171.7	—
Virgin Islands	21,124	54,433	47,679	134.1	—	—	32.1	5.2	122.5

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[1] Based on the Higher Education Price Index, prepared by Research Associates of Washington. These data do not reflect differences in inflation rates from state to state.

—Data not available or not applicable.

NOTE.—Percentages reflect mergers, openings, and closures of institutions over time.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Financial Statistics of Institutions of Higher Education" surveys; and Integrated Postsecondary Education Data System, "Financial Statistics" surveys. (This table was prepared October 1994.)

Table 85.—Educational and general expenditures of private institutions of higher education, by state: 1969–70 to 1991–92

(In thousands of current dollars)

State or other area	1969–70	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
1	2	3	4	5	6	7	8	9	10	11
United States	**$5,414,507**	**$5,870,942**	**$6,293,742**	**$6,686,336**	**$7,180,825**	**$8,455,247**	**$9,315,684**	**$10,154,344**	**$11,107,693**	**$12,342,710**
Alabama	31,157	32,860	34,398	39,214	43,869	54,533	61,613	64,328	72,418	78,230
Alaska	2,159	2,299	4,162	3,105	3,364	3,697	3,762	3,468	4,172	5,818
Arizona	5,536	6,489	6,735	8,848	7,796	10,045	9,485	10,930	11,905	12,931
Arkansas	11,537	12,899	13,209	15,250	17,115	19,907	21,054	23,416	25,733	29,046
California	385,445	437,129	487,536	534,161	545,658	699,513	773,767	870,251	981,635	1,076,407
Colorado	35,531	38,883	40,226	43,722	46,065	53,628	57,775	61,783	69,076	78,800
Connecticut	165,374	181,641	191,881	203,933	218,608	262,781	285,173	313,304	336,639	364,778
Delaware	3,209	4,306	4,542	4,795	5,021	6,653	7,012	7,980	8,596	9,243
District of Columbia	150,081	175,335	205,023	228,526	253,589	292,811	325,715	364,332	381,676	419,582
Florida	98,497	111,316	119,649	129,993	145,372	180,746	196,442	220,944	242,087	265,427
Georgia	73,019	79,652	84,192	94,498	102,568	128,461	138,516	148,040	161,374	184,837
Hawaii	5,021	5,757	6,120	6,659	6,971	6,852	7,792	8,151	9,442	10,709
Idaho	6,897	7,979	8,818	9,293	9,575	11,711	14,548	15,947	17,787	20,526
Illinois	369,124	398,782	441,997	426,363	437,080	529,901	584,116	635,446	694,181	765,500
Indiana	103,906	112,181	114,813	119,450	127,362	151,091	166,012	181,388	190,940	209,094
Iowa	70,846	73,143	75,867	77,191	79,313	106,250	115,533	124,238	138,429	151,331
Kansas	23,585	24,174	24,668	25,179	27,636	34,323	38,289	41,709	45,424	50,296
Kentucky	33,276	35,918	36,465	37,899	39,470	48,322	53,117	59,683	66,972	77,122
Louisiana	56,389	60,416	61,093	64,102	66,576	79,049	88,563	98,935	107,937	119,696
Maine	21,329	23,165	23,856	25,027	27,528	33,984	37,717	42,278	46,423	52,210
Maryland	101,758	112,243	122,549	134,756	142,440	168,690	181,964	199,479	217,432	242,122
Massachusetts	606,629	649,329	588,039	671,954	745,214	899,993	977,385	1,050,860	1,159,172	1,311,780
Michigan	86,896	93,764	99,018	106,453	118,913	147,327	164,784	173,121	191,583	210,978
Minnesota	62,143	64,409	67,385	74,206	81,209	107,415	117,705	168,052	193,454	206,124
Mississippi	13,266	13,850	14,554	16,497	17,509	24,909	27,806	29,346	32,173	34,639
Missouri	143,860	152,421	161,466	175,145	187,608	228,357	255,602	284,166	309,986	344,278
Montana	3,675	4,107	4,282	4,420	4,621	6,007	6,672	7,206	7,630	8,653
Nebraska	29,259	31,348	31,638	33,564	36,827	40,638	46,150	48,730	54,612	59,832
Nevada	36	55	70	77	86	167	161	—	301	321
New Hampshire	40,692	45,071	50,431	54,917	58,745	69,873	76,005	84,759	89,376	102,193
New Jersey	130,224	147,154	155,601	165,929	177,041	216,073	239,585	245,935	263,962	284,805
New Mexico	4,257	5,757	7,505	6,783	7,729	8,762	10,667	11,555	11,756	12,499
New York	1,127,786	1,223,860	1,275,454	1,371,002	1,496,755	1,578,465	1,755,357	1,855,880	1,997,747	2,258,415
North Carolina	155,835	169,054	195,802	214,751	226,734	220,926	241,022	259,439	285,590	320,674
North Dakota	2,221	2,443	2,456	2,934	3,326	5,526	6,056	6,872	7,447	7,744
Ohio	209,484	221,693	236,335	251,400	268,950	310,586	337,396	366,790	397,991	435,466
Oklahoma	23,274	24,316	26,970	29,033	33,446	43,162	48,273	56,998	65,010	79,225
Oregon	26,446	28,212	30,189	31,985	35,078	43,833	50,641	57,826	64,337	74,388
Pennsylvania	424,389	440,561	469,725	497,032	537,904	663,593	716,832	790,475	873,079	959,777
Rhode Island	49,660	53,035	56,363	61,098	66,667	81,476	89,479	95,648	104,763	117,555
South Carolina	33,836	35,285	37,693	40,265	44,367	56,882	61,696	67,693	73,672	85,710
South Dakota	10,572	11,786	12,838	12,890	13,427	18,313	22,122	22,738	22,922	26,289
Tennessee	95,975	104,258	113,106	134,520	132,863	157,412	177,748	192,946	207,623	225,714
Texas	151,149	162,366	177,218	201,850	220,339	272,944	298,380	334,527	362,936	396,288
Utah	34,431	39,078	39,045	42,944	45,244	51,219	54,640	57,867	64,297	69,744
Vermont	22,009	24,858	29,613	29,932	31,011	37,229	41,131	43,440	48,770	52,334
Virginia	57,011	60,382	65,772	71,146	77,937	92,192	105,492	114,897	129,690	141,159
Washington	30,523	34,844	37,517	41,041	45,457	57,427	65,247	71,895	80,463	93,308
West Virginia	15,577	16,505	17,549	17,811	19,655	24,469	27,378	28,610	31,507	35,125
Wisconsin	69,718	74,574	82,310	92,792	93,189	107,123	126,309	130,041	145,567	163,985
Wyoming	—	—	—	—	—	—	—	—	—	—
U.S. Service Schools	—	—	—	—	—	—	—	—	—	—
Outlying areas	14,754	18,088	26,820	32,641	36,388	46,563	62,400	74,170	91,599	98,155
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	14,754	18,088	26,820	32,641	36,388	46,563	62,400	74,170	91,599	98,155
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

BEST COPY AVAILABLE

Table 85.—Educational and general expenditures of private institutions of higher education, by state: 1969–70 to 1991–92—Continued

(In thousands of current dollars)

State or other area	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89
1	12	13	14	15	16	17	18	19	20	21
United States	**$13,915,407**	**$15,900,792**	**$17,678,201**	**$19,221,796**	**$21,147,714**	**$23,187,778**	**$25,255,003**	**$28,596,121**	**$30,517,982**	**$33,358,469**
Alabama	86,416	92,781	105,015	111,543	121,125	155,780	164,093	156,209	171,878	183,893
Alaska	5,204	5,772	6,408	7,359	7,255	8,959	9,106	12,427	14,046	17,606
Arizona	14,727	23,597	27,194	29,242	37,350	45,182	48,600	91,898	68,094	74,358
Arkansas	32,023	38,970	42,969	45,816	48,446	52,880	56,492	64,506	75,131	82,469
California	1,220,354	1,410,156	1,555,751	1,731,521	1,909,608	2,084,205	2,275,958	2,790,295	2,834,251	3,097,610
Colorado	88,321	101,740	115,066	124,844	135,354	143,523	142,218	193,792	171,366	186,540
Connecticut	411,877	463,791	515,591	565,950	620,216	676,790	733,144	803,781	885,475	971,844
Delaware	10,568	12,766	18,228	20,306	21,749	24,954	26,501	29,206	32,720	34,161
District of Columbia	471,554	521,714	597,344	636,930	683,777	737,607	803,566	871,087	944,373	999,347
Florida	300,226	353,522	382,450	421,276	464,580	507,374	553,391	661,732	721,415	809,958
Georgia	209,286	237,304	274,561	304,221	341,766	388,730	429,639	539,780	516,576	627,721
Hawaii	12,199	14,473	16,049	17,243	20,262	22,463	25,323	53,637	58,444	63,079
Idaho	23,488	27,049	29,228	31,867	33,836	36,985	37,736	41,804	48,823	52,283
Illinois	850,002	964,549	1,061,199	1,135,303	1,275,169	1,397,264	1,495,654	1,638,577	1,752,442	1,921,215
Indiana	233,006	277,514	307,285	330,336	362,379	393,153	426,813	487,960	536,059	575,208
Iowa	163,134	189,597	210,563	227,198	253,678	271,864	292,291	313,042	350,660	366,334
Kansas	56,707	66,384	71,580	75,143	82,534	82,185	87,719	104,658	102,082	109,069
Kentucky	84,032	94,118	104,696	115,791	123,707	141,130	159,293	170,217	188,790	191,932
Louisiana	128,817	150,584	169,618	187,465	209,890	202,727	221,928	245,083	272,899	301,663
Maine	58,105	65,564	74,173	82,385	86,824	98,201	106,912	120,581	130,265	144,309
Maryland	276,854	313,830	353,530	393,064	439,477	495,993	562,773	628,188	701,395	797,699
Massachusetts	1,508,291	1,744,928	1,921,195	2,115,308	2,331,372	2,556,877	2,817,687	3,113,886	3,353,461	3,615,146
Michigan	236,482	268,300	288,809	293,042	328,181	357,482	384,533	424,221	472,638	511,166
Minnesota	228,584	272,070	312,748	338,877	374,495	411,998	443,972	487,527	533,708	591,640
Mississippi	39,215	42,996	44,680	46,379	50,054	53,192	55,252	59,543	63,202	72,868
Missouri	381,582	435,941	490,887	539,833	582,856	650,586	713,411	767,672	856,538	931,499
Montana	9,441	12,244	14,987	16,082	16,232	17,402	18,565	17,936	19,811	24,179
Nebraska	74,729	87,005	96,925	112,968	119,234	128,665	138,929	148,340	163,951	180,547
Nevada	294	353	429	716	1,092	1,225	2,448	4,290	1,972	2,133
New Hampshire	115,645	138,845	155,783	174,767	192,086	208,447	230,657	250,879	266,989	288,569
New Jersey	318,368	360,639	400,537	423,414	462,748	503,680	540,245	576,347	618,980	677,999
New Mexico	13,327	15,878	15,561	16,922	17,638	18,991	19,678	14,018	17,857	20,369
New York	2,531,038	2,870,851	3,187,985	3,442,139	3,762,719	4,180,886	4,572,405	4,891,156	5,376,171	5,837,308
North Carolina	364,979	405,428	431,540	468,648	504,039	546,526	592,910	995,796	825,450	928,322
North Dakota	9,299	9,582	12,153	12,915	14,189	15,335	15,880	13,415	13,585	19,871
Ohio	479,878	548,989	603,849	650,484	711,429	775,274	833,879	951,304	1,003,382	1,081,053
Oklahoma	89,302	105,952	123,904	134,525	140,373	145,594	149,565	165,722	185,693	203,857
Oregon	82,992	94,768	106,424	111,172	125,548	137,961	149,289	164,362	182,383	201,591
Pennsylvania	1,086,562	1,234,971	1,390,334	1,507,827	1,670,860	1,830,108	2,033,015	2,230,583	2,426,577	2,627,790
Rhode Island	133,502	156,343	177,684	195,418	217,943	236,570	261,616	295,865	328,930	355,655
South Carolina	93,369	95,020	103,006	107,328	135,813	144,233	154,496	183,141	201,143	216,618
South Dakota	28,756	33,811	33,185	36,522	40,106	41,178	44,726	51,165	51,653	57,009
Tennessee	254,502	292,271	317,277	335,702	371,893	401,837	440,308	485,351	530,784	585,631
Texas	455,194	524,346	597,740	663,978	733,580	802,492	855,445	975,795	1,033,885	1,128,402
Utah	75,612	83,359	88,207	93,362	99,954	107,173	110,880	171,548	166,646	189,240
Vermont	61,421	71,119	83,190	90,255	101,002	114,653	126,299	150,889	162,501	189,351
Virginia	167,093	186,058	211,658	230,999	256,585	280,057	313,055	353,475	392,152	454,865
Washington	106,292	119,288	137,847	152,325	166,301	181,212	189,575	207,844	230,898	257,843
West Virginia	43,157	44,204	48,774	50,487	53,465	59,271	60,900	67,173	63,849	74,375
Wisconsin	187,605	219,100	242,023	264,602	286,944	310,923	326,254	357,437	393,616	422,644
Wyoming	—	360	380	—	—	—	—	977	2,374	2,628
U.S. Service Schools	—	—	—	—	—	—	—	—	—	—
Outlying areas	106,674	115,102	134,786	145,471	167,793	183,258	189,080	199,075	220,228	232,743
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	106,674	115,102	134,786	145,471	167,793	183,258	189,080	199,075	220,228	232,743
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

Table 85.—Educational and general expenditures of private institutions of higher education, by state: 1969–70 to 1991–92—Continued

(In thousands of current dollars)

State or other area	1989–90	1990–91	1991–92	Percentage change					
				1981–82 to 1991–92	1971–72 to 1991–92	1971–72 to 1976–77	1976–77 to 1981–82	1981–82 to 1986–87	1986–87 to 1991–92
1	22	23	24	25	26	27	28	29	30
United States	**$36,421,118**	**$39,744,472**	**$43,038,392**	**143.5**	**583.8**	**61.3**	**74.1**	**61.8**	**50.5**
Alabama	200,278	212,538	229,670	118.7	567.7	87.0	63.2	48.7	47.0
Alaska	17,447	19,375	15,851	147.4	280.8	-16.7	84.8	93.9	27.5
Arizona	80,478	110,015	86,087	216.6	1,178.2	62.3	148.8	237.9	-6.3
Arkansas	90,390	95,560	98,442	129.1	645.3	77.3	83.5	50.1	52.6
California	3,191,064	3,484,709	3,836,270	146.6	686.9	78.5	78.8	79.4	37.5
Colorado	223,016	257,003	269,386	134.1	569.7	53.6	86.2	68.4	39.0
Connecticut	1,058,226	1,143,220	1,224,643	137.5	538.2	63.3	64.6	55.9	52.4
Delaware	39,515	21,598	24,741	35.7	444.7	75.7	128.4	60.2	-15.3
District of Columbia	1,100,263	1,178,178	1,246,366	108.7	507.9	77.7	64.0	45.8	43.1
Florida	911,193	1,001,000	1,089,712	184.9	810.8	84.7	73.1	73.0	64.7
Georgia	707,446	788,200	886,314	222.8	952.7	75.8	85.5	96.6	64.2
Hawaii	30,605	36,528	36,124	125.1	490.2	33.2	96.9	234.2	-32.7
Idaho	54,790	59,252	65,018	122.5	637.4	80.9	83.3	43.0	55.5
Illinois	2,115,533	2,349,405	2,544,490	139.8	475.7	43.8	67.0	54.4	55.3
Indiana	633,221	700,346	736,784	139.8	541.7	58.0	69.4	58.8	51.0
Iowa	408,098	445,631	501,547	138.2	561.1	63.8	69.5	48.7	60.2
Kansas	116,651	124,578	126,939	77.3	414.6	69.1	71.6	46.2	21.3
Kentucky	208,042	236,191	255,870	144.4	601.7	63.7	75.4	62.6	50.3
Louisiana	341,168	372,431	397,191	134.2	550.1	61.9	71.4	44.5	62.1
Maine	155,562	167,618	176,530	138.0	640.0	77.2	75.4	62.6	46.4
Maryland	895,903	987,405	1,048,953	196.7	755.9	62.8	77.2	77.7	67.0
Massachusetts	3,907,555	4,278,151	4,600,897	139.5	568.7	52.7	82.8	62.1	47.8
Michigan	562,650	618,422	651,408	125.5	557.9	74.8	66.8	46.9	53.6
Minnesota	653,993	625,497	654,953	109.4	872.0	149.4	86.1	55.9	34.3
Mississippi	81,782	88,305	96,217	115.3	561.1	101.6	52.3	33.3	61.6
Missouri	1,064,937	1,186,195	1,306,990	166.3	709.4	76.0	72.7	56.4	70.3
Montana	23,716	29,165	28,567	90.6	567.2	68.3	108.0	19.7	59.3
Nebraska	200,268	219,054	268,429	176.9	748.4	54.0	98.9	53.0	81.0
Nevada	3,566	4,066	5,127	1,094.7	7,241.1	—	—	899.6	19.5
New Hampshire	313,098	355,056	374,323	140.3	642.2	68.1	83.8	61.0	49.2
New Jersey	741,565	789,649	863,322	115.5	454.8	58.1	62.9	43.9	49.8
New Mexico	24,967	28,754	39,813	155.8	430.5	54.0	34.7	-9.9	184.0
New York	6,242,098	6,735,931	7,401,300	132.2	480.3	45.5	71.8	53.4	51.3
North Carolina	1,047,477	1,123,378	1,255,073	190.8	541.0	32.5	66.3	130.8	26.0
North Dakota	21,922	24,033	29,719	144.5	1,109.9	179.8	76.9	10.4	121.5
Ohio	1,207,973	1,308,048	1,403,786	132.5	494.0	55.2	64.6	57.5	47.6
Oklahoma	222,843	239,088	220,403	77.9	717.2	111.3	117.4	33.8	33.0
Oregon	227,291	247,671	256,162	140.7	748.5	91.5	84.0	54.4	55.9
Pennsylvania	2,910,308	3,242,842	3,521,644	153.3	649.7	68.3	75.9	60.4	57.9
Rhode Island	409,784	437,800	476,062	167.9	744.6	69.7	85.8	66.5	60.9
South Carolina	237,042	258,540	225,437	118.9	498.1	79.6	52.2	77.8	23.1
South Dakota	69,138	74,859	63,351	90.9	393.5	77.1	45.9	54.2	23.8
Tennessee	651,714	706,976	785,347	147.5	594.3	70.6	64.4	53.0	61.8
Texas	1,241,102	1,365,275	1,460,510	144.3	724.1	88.8	78.7	63.2	49.7
Utah	205,138	223,238	257,271	191.7	558.9	48.2	52.4	94.5	50.0
Vermont	209,420	229,548	250,999	201.7	747.6	46.7	91.5	81.4	66.3
Virginia	517,098	581,094	607,724	187.1	824.0	74.7	84.2	67.0	71.9
Washington	284,341	316,014	345,756	150.8	821.6	91.6	91.7	50.8	66.4
West Virginia	83,036	93,399	98,830	102.6	463.2	63.0	70.5	37.7	47.1
Wisconsin	472,313	519,270	585,465	141.9	611.3	58.0	86.1	47.7	63.8
Wyoming	4,104	4,370	6,578	1,628.9	—	—	—	156.8	573.1
U.S. Service Schools	—	—	—	—	—	—	—	—	—
Outlying areas	179,105	256,576	267,789	98.7	898.5	176.5	81.7	47.7	34.5
American Samoa	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—
Puerto Rico	179,105	256,576	267,789	98.7	898.5	176.5	81.7	47.7	34.5
Trust Territories	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—

—Data not available or not applicable.

NOTE.—Percentages reflect mergers, openings, and closures of institutions over time.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Financial Statistics of Institutions of Higher Education" surveys; and Integrated Postsecondary Education Data System, "Financial Statistics" surveys. (This table was prepared October 1994.)

Table 86.—Educational and general expenditures of private institutions of higher education, by state: 1969–70 to 1991–92

(In thousands of constant 1991–92[1] dollars)

State or other area	1969–70	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
1	2	3	4	5	6	7	8	9	10	11
United States	**$21,146,987**	**$21,606,759**	**$21,890,361**	**$22,109,676**	**$22,165,907**	**$24,061,307**	**$24,632,662**	**$25,196,598**	**$25,844,800**	**$26,765,848**
Alabama	121,687	120,934	119,691	129,670	135,411	155,187	162,917	159,622	168,498	169,646
Alaska	8,433	8,462	14,482	10,268	10,383	10,521	9,948	8,605	9,707	12,617
Arizona	21,621	23,881	23,434	29,258	24,064	28,585	25,080	27,121	27,700	28,042
Arkansas	45,057	47,470	45,961	50,426	52,829	56,649	55,671	58,104	59,875	62,987
California	1,505,400	1,608,762	1,696,402	1,766,308	1,684,278	1,990,622	2,046,005	2,159,408	2,284,016	2,334,248
Colorado	138,768	143,101	139,968	144,576	142,190	152,612	152,770	153,307	160,722	170,882
Connecticut	645,888	668,493	667,659	674,345	674,776	747,802	754,058	777,420	783,274	791,041
Delaware	12,532	15,846	15,804	15,856	15,498	18,933	18,541	19,801	20,000	20,043
District of Columbia	586,158	645,284	713,388	755,666	782,752	833,259	861,259	904,038	888,063	909,888
Florida	384,689	409,675	416,325	429,846	448,719	514,353	519,436	548,242	563,276	575,594
Georgia	285,185	293,141	292,950	312,475	316,597	365,566	366,267	367,341	375,477	400,829
Hawaii	19,610	21,186	21,296	22,018	21,519	19,498	20,604	20,225	21,970	23,223
Idaho	26,935	29,365	30,681	30,729	29,555	33,327	38,468	39,571	41,386	44,511
Illinois	1,441,657	1,467,634	1,537,947	1,409,852	1,349,131	1,507,954	1,544,527	1,576,771	1,615,184	1,660,029
Indiana	405,816	412,857	399,499	394,984	393,128	429,963	438,971	450,090	444,268	453,433
Iowa	276,696	269,187	263,981	255,246	244,815	302,357	305,494	308,279	322,089	328,171
Kansas	92,115	88,967	85,833	83,260	85,303	97,674	101,245	103,495	105,691	109,071
Kentucky	129,964	132,189	126,880	125,321	121,830	137,510	140,452	148,095	155,828	167,243
Louisiana	220,234	222,349	212,577	211,967	205,500	224,950	234,180	245,493	251,143	259,566
Maine	83,304	85,253	83,007	82,758	84,971	96,708	99,733	104,907	108,014	113,221
Maryland	397,427	413,088	426,414	445,596	439,667	480,045	481,151	494,979	505,910	525,055
Massachusetts	2,369,258	2,389,717	2,394,063	2,221,948	2,300,249	2,561,134	2,584,416	2,607,563	2,697,101	2,844,667
Michigan	339,381	345,080	344,538	352,007	367,047	419,251	435,725	429,576	445,764	457,518
Minnesota	242,707	237,043	234,470	245,378	250,886	305,673	311,237	416,998	450,119	446,992
Mississippi	51,813	50,974	50,642	54,550	54,046	70,885	73,526	72,818	74,858	75,116
Missouri	561,863	560,955	561,830	579,152	579,088	649,841	675,866	705,119	721,260	746,587
Montana	14,353	15,115	14,899	14,615	14,264	17,094	17,643	17,880	17,753	18,765
Nebraska	114,275	115,368	110,086	110,986	113,674	115,644	122,029	120,917	127,069	129,748
Nevada	141	203	243	255	264	476	426	0	701	695
New Hampshire	158,926	165,873	175,477	181,594	181,326	198,841	200,973	210,318	207,956	221,610
New Jersey	508,604	541,580	541,420	548,676	546,472	614,885	633,513	610,255	614,172	617,616
New Mexico	16,624	21,189	26,115	22,429	23,856	24,934	28,207	28,673	27,354	27,105
New York	4,404,696	4,504,156	4,437,999	4,533,465	4,620,023	4,491,877	4,641,540	4,605,108	4,648,254	4,897,499
North Carolina	608,631	622,167	681,301	710,117	689,859	628,695	637,314	643,762	664,496	695,400
North Dakota	8,673	8,990	8,547	9,702	10,266	15,726	16,013	17,052	17,327	16,794
Ohio	818,161	815,896	822,339	831,303	830,167	883,841	892,146	910,138	926,024	944,333
Oklahoma	90,899	89,489	93,843	96,003	103,238	122,827	127,644	141,434	151,262	171,803
Oregon	103,288	103,827	105,045	105,766	108,274	124,736	133,905	143,487	149,696	161,315
Pennsylvania	1,657,498	1,621,392	1,634,430	1,643,533	1,660,344	1,888,403	1,895,457	1,961,455	2,031,435	2,081,330
Rhode Island	193,953	195,183	196,117	202,033	205,781	231,859	236,601	237,336	243,756	254,925
South Carolina	132,149	129,858	131,155	133,142	136,946	161,871	163,137	167,971	171,416	185,868
South Dakota	41,290	43,377	44,670	42,623	41,446	52,113	58,497	56,422	53,335	57,010
Tennessee	374,843	383,700	393,556	444,818	410,109	447,952	470,004	478,769	483,086	489,474
Texas	590,329	597,554	616,637	667,458	680,119	776,724	788,980	830,083	844,461	859,372
Utah	134,474	143,818	135,859	142,004	139,655	145,756	144,479	143,589	149,603	151,243
Vermont	85,959	91,485	103,039	98,977	95,720	105,944	108,760	107,790	113,475	113,489
Virginia	222,662	222,225	228,857	235,259	240,569	262,353	278,942	285,100	301,756	306,110
Washington	119,210	128,239	130,541	135,710	140,312	163,421	172,526	178,399	187,216	202,345
West Virginia	60,837	60,742	61,064	58,895	60,668	69,633	72,393	70,992	73,308	76,171
Wisconsin	272,293	274,453	286,402	306,835	287,647	304,844	333,989	322,680	338,697	355,610
Wyoming	—	—	—	—	—	—	—	—	—	—
U.S. Service Schools	—	—	—	—	—	—	—	—	—	—
Outlying areas	57,625	66,567	93,321	107,934	112,319	132,506	164,999	184,041	213,127	212,854
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	57,625	66,567	93,321	107,934	112,319	132,506	164,999	184,041	213,127	212,854
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

Table 86.—Educational and general expenditures of private institutions of higher education, by state: 1969–70 to 1991–92—Continued

(In thousands of constant 1991–92[1] dollars)

State or other area	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86	1986–87	1987–88	1988–89
1	12	13	14	15	16	17	18	19	20	21
United States	**$27,489,663**	**$28,340,061**	**$28,792,899**	**$29,428,570**	**$30,923,735**	**$32,127,138**	**$33,447,586**	**$36,362,675**	**$37,140,700**	**$38,371,012**
Alabama	170,714	165,363	171,040	170,772	177,118	215,836	217,324	198,634	209,178	211,525
Alaska	10,279	10,287	10,437	11,266	10,609	12,413	12,060	15,802	17,095	20,252
Arizona	29,092	42,057	44,291	44,770	54,615	62,600	64,365	116,857	82,871	85,532
Arkansas	63,261	69,456	69,984	70,144	70,841	73,267	74,818	82,025	91,435	94,862
California	2,410,789	2,513,329	2,533,888	2,650,958	2,792,368	2,887,708	3,014,266	3,548,124	3,449,315	3,563,066
Colorado	174,477	181,333	187,411	191,136	197,924	198,855	188,353	246,425	208,554	214,570
Connecticut	813,657	826,617	839,756	866,469	906,925	937,707	970,972	1,022,084	1,077,633	1,117,877
Delaware	20,877	22,753	29,689	31,089	31,803	34,574	35,098	37,139	39,821	39,295
District of Columbia	931,546	929,853	972,908	975,141	999,869	1,021,970	1,064,238	1,107,669	1,149,312	1,149,511
Florida	593,092	630,084	622,906	644,973	679,343	702,977	732,908	841,454	877,970	931,664
Georgia	413,442	422,947	447,184	465,762	499,756	538,593	569,012	686,381	628,679	722,044
Hawaii	24,099	25,796	26,140	26,400	29,629	31,123	33,538	68,205	71,127	72,557
Idaho	46,400	48,210	47,604	48,789	49,477	51,243	49,977	53,158	59,418	60,139
Illinois	1,679,164	1,719,121	1,728,400	1,738,149	1,864,646	1,935,938	1,980,836	2,083,606	2,132,742	2,209,903
Indiana	460,299	494,614	500,483	505,744	529,897	544,721	565,269	620,487	652,390	661,641
Iowa	322,269	337,920	342,950	347,840	370,947	376,673	387,109	398,062	426,757	421,380
Kansas	112,025	118,316	116,585	115,044	120,687	113,869	116,175	133,083	124,235	125,457
Kentucky	166,003	167,748	170,521	177,275	180,894	195,538	210,967	216,447	229,759	220,773
Louisiana	254,475	268,386	276,260	287,009	306,916	280,883	293,920	311,652	332,121	346,992
Maine	114,786	116,855	120,807	126,131	126,960	136,059	141,593	153,330	158,535	165,994
Maryland	546,921	559,340	575,803	601,782	642,635	687,209	745,334	798,800	853,606	917,564
Massachusetts	2,979,604	3,109,994	3,129,096	3,238,536	3,409,103	3,542,605	3,731,730	3,959,600	4,081,199	4,158,368
Michigan	471,118	478,192	470,390	448,647	479,891	495,299	509,273	539,437	575,206	587,975
Minnesota	451,564	484,912	509,380	518,821	547,614	570,832	587,995	619,936	649,529	680,542
Mississippi	77,468	76,633	72,772	71,006	73,193	73,699	73,175	75,714	76,917	83,818
Missouri	753,809	776,980	799,520	826,484	852,295	901,401	944,837	976,168	1,042,416	1,071,469
Montana	18,651	21,823	24,409	24,621	23,736	24,111	24,587	22,807	24,110	27,812
Nebraska	147,626	155,069	157,864	172,953	174,352	178,269	183,997	188,628	199,530	207,676
Nevada	581	629	699	1,096	1,597	1,697	3,242	5,455	2,400	2,454
New Hampshire	228,454	247,465	253,727	267,568	280,882	288,808	305,481	319,016	324,928	331,931
New Jersey	628,927	642,769	652,364	648,247	676,664	697,859	715,497	732,880	753,306	779,877
New Mexico	26,328	28,299	25,345	25,907	25,792	26,312	26,062	17,825	21,732	23,430
New York	5,000,024	5,116,731	5,192,346	5,269,915	5,502,123	5,792,702	6,055,668	6,219,568	6,542,860	6,714,439
North Carolina	721,009	722,596	702,859	717,500	737,042	757,223	785,246	1,266,249	1,004,581	1,067,815
North Dakota	18,369	17,078	19,794	19,773	20,749	21,247	21,005	17,059	16,533	22,857
Ohio	947,991	978,466	983,502	995,891	1,040,303	1,074,158	1,104,384	1,209,673	1,221,127	1,243,495
Oklahoma	176,414	188,838	201,806	205,957	205,263	201,723	198,083	210,732	225,991	234,490
Oregon	163,949	168,905	173,336	170,204	183,586	191,147	197,718	209,002	221,962	231,882
Pennsylvania	2,146,485	2,201,095	2,264,469	2,308,484	2,443,253	2,535,652	2,692,514	2,836,398	2,953,171	3,022,649
Rhode Island	263,730	278,652	289,397	299,185	318,692	327,772	346,483	376,221	400,311	409,096
South Carolina	184,449	169,354	167,769	164,319	198,596	199,838	204,613	232,881	244,793	249,167
South Dakota	56,808	60,261	54,049	55,915	58,647	57,053	59,235	65,061	62,862	65,576
Tennessee	502,765	520,916	516,756	513,959	543,809	556,753	583,141	617,170	645,970	673,629
Texas	899,229	934,544	973,553	1,016,550	1,072,695	1,111,868	1,132,946	1,240,815	1,258,249	1,297,960
Utah	149,370	148,572	143,665	142,937	146,160	148,490	146,849	218,139	202,810	217,675
Vermont	121,337	126,756	135,493	138,180	147,693	158,854	167,270	191,870	197,766	217,804
Virginia	330,090	331,612	344,733	353,659	375,197	388,025	414,609	449,477	477,253	523,214
Washington	209,978	212,607	224,514	233,210	243,177	251,073	251,072	264,293	281,006	296,587
West Virginia	85,256	78,784	79,439	77,296	78,180	82,122	80,655	85,417	77,705	85,551
Wisconsin	370,610	390,502	394,189	405,106	419,591	430,790	432,090	454,515	479,035	486,152
Wyoming	—	642	620	0	0	0	0	1,243	2,890	3,023
U.S. Service Schools	—	—	—	—	—	—	—	—	—	—
Outlying areas	210,732	205,146	219,528	222,716	245,359	253,908	250,417	253,142	268,020	267,716
American Samoa	—	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—	—
Puerto Rico	210,732	205,146	219,528	222,716	245,359	253,908	250,417	253,142	268,020	267,716
Trust Territories	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

Table 86.—Educational and general expenditures of private institutions of higher education, by state: 1969–70 to 1991–92—Continued

(In thousands of constant 1991–92[1] dollars)

State or other area	1989–90	1990–91	1991–92	Percentage change					
				1981–82 to 1991–92	1971–72 to 1991–92	1971–72 to 1976–77	1976–77 to 1981–82	1981–82 to 1986–87	1986–87 to 1991–92
1	22	23	24	25	26	27	28	29	30
United States	**$39,602,793**	**$41,030,874**	**$43,038,392**	**49.5**	**96.5**	**15.1**	**14.3**	**26.3**	**18.4**
Alabama	217,773	219,417	229,670	34.3	91.9	33.4	7.2	16.1	15.6
Alaska	18,971	20,002	15,851	51.9	9.4	-40.6	21.3	51.4	0.3
Arizona	87,509	113,575	86,087	94.4	267.4	15.7	63.3	163.8	-26.3
Arkansas	98,286	98,653	98,442	40.7	114.2	26.4	20.4	17.2	20.0
California	3,469,818	3,597,498	3,836,270	51.4	126.1	27.3	17.3	40.0	8.1
Colorado	242,498	265,321	269,386	43.7	92.5	9.5	22.2	31.5	9.3
Connecticut	1,150,671	1,180,222	1,224,643	45.8	83.4	16.4	8.0	21.7	19.8
Delaware	42,967	22,297	24,741	-16.7	56.6	25.3	49.9	25.1	-33.4
District of Columbia	1,196,379	1,216,312	1,246,366	28.1	74.7	26.7	7.6	13.9	12.5
Florida	990,793	1,033,399	1,089,712	74.9	161.7	31.7	13.6	35.1	29.5
Georgia	769,247	813,712	886,314	98.2	202.5	25.4	21.7	53.5	29.1
Hawaii	33,279	37,710	36,124	38.2	69.6	-5.0	29.2	160.9	-47.0
Idaho	59,576	61,170	65,018	36.6	111.9	29.0	20.3	11.7	22.3
Illinois	2,300,342	2,425,448	2,544,490	47.2	65.4	2.5	9.6	20.6	22.1
Indiana	688,538	723,014	736,784	47.2	84.4	12.7	11.2	24.0	18.7
Iowa	443,748	460,055	501,547	46.2	90.0	16.8	11.2	16.1	26.0
Kansas	126,841	128,610	126,939	8.9	47.9	20.6	12.6	14.2	-4.6
Kentucky	226,217	243,836	255,870	50.1	101.7	16.7	15.1	26.9	18.2
Louisiana	370,972	384,485	397,191	43.8	86.8	15.5	12.5	12.8	27.4
Maine	169,152	173,043	176,530	46.1	112.7	26.4	15.2	26.9	15.1
Maryland	974,167	1,019,364	1,048,953	82.2	146.0	16.1	16.3	38.7	31.3
Massachusetts	4,248,911	4,416,622	4,600,897	47.0	92.2	8.9	20.0	26.5	16.2
Michigan	611,802	638,439	651,408	38.5	89.1	24.7	9.5	14.7	20.8
Minnesota	711,125	645,742	654,953	28.6	179.3	77.8	22.2	21.7	5.6
Mississippi	88,926	91,164	96,217	32.2	90.0	43.8	-0.1	4.0	27.1
Missouri	1,157,968	1,224,589	1,306,990	63.5	132.6	25.5	13.4	22.1	33.9
Montana	25,788	30,109	28,567	17.0	91.7	20.0	36.5	-6.6	25.3
Nebraska	217,763	226,144	268,429	70.0	143.8	9.8	30.6	19.5	42.3
Nevada	3,877	4,197	5,127	633.5	2,009.8	—	—	680.4	-6.0
New Hampshire	340,450	366,548	374,323	47.5	113.3	19.9	20.6	25.7	17.3
New Jersey	806,346	815,207	863,322	32.3	59.5	12.7	6.9	12.3	17.8
New Mexico	27,148	29,685	39,813	57.1	52.5	9.8	-11.6	-29.7	123.4
New York	6,787,395	6,953,952	7,401,300	42.5	66.8	3.8	12.8	19.8	19.0
North Carolina	1,138,983	1,159,738	1,255,073	78.6	84.2	-5.5	9.2	80.2	-0.9
North Dakota	23,836	24,811	29,719	50.1	247.7	99.5	16.1	-13.8	74.2
Ohio	1,313,499	1,350,385	1,403,786	42.7	70.7	10.7	8.1	23.0	16.0
Oklahoma	242,311	246,826	220,403	9.2	134.9	50.7	42.7	4.4	4.6
Oregon	247,147	255,687	256,162	47.8	143.9	36.6	20.8	20.6	22.6
Pennsylvania	3,164,546	3,347,803	3,521,644	55.5	115.5	20.0	15.4	25.3	24.2
Rhode Island	445,581	451,970	476,062	64.5	142.7	21.0	21.9	30.0	26.5
South Carolina	257,750	266,908	225,437	34.4	71.9	28.1	-0.1	38.8	-3.2
South Dakota	75,178	77,282	63,351	17.2	41.8	26.3	-4.2	20.4	-2.6
Tennessee	708,646	729,858	785,347	52.0	99.6	21.7	7.9	19.4	27.2
Texas	1,349,523	1,409,465	1,460,510	50.0	136.9	34.6	17.3	27.5	17.7
Utah	223,058	230,464	257,271	79.1	89.4	5.7	0.1	51.8	17.9
Vermont	227,714	236,978	250,999	85.2	143.6	4.6	25.7	41.6	30.8
Virginia	562,271	599,903	607,724	76.3	165.5	24.6	20.9	30.4	35.2
Washington	309,181	326,243	345,756	54.0	164.9	36.7	25.8	17.7	30.8
West Virginia	90,290	96,422	98,830	24.4	61.8	16.3	11.9	7.5	15.7
Wisconsin	513,573	536,077	585,465	48.5	104.4	12.7	22.2	15.3	28.8
Wyoming	4,462	4,511	6,578	961.5	—	—	—	100.5	429.4
U.S. Service Schools	—	—	—	—	—	—	—	—	—
Outlying areas	194,751	264,880	267,789	22.0	187.0	97.2	19.3	15.3	5.8
American Samoa	—	—	—	—	—	—	—	—	—
Federated States of Micronesia	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—
Marshall Islands	—	—	—	—	—	—	—	—	—
Northern Marianas	—	—	—	—	—	—	—	—	—
Palau	—	—	—	—	—	—	—	—	—
Puerto Rico	194,751	264,800	267,789	22.0	187.0	97.2	19.3	15.3	5.8
Trust Territories	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—

[1] Based on the Higher Education Price Index, prepared by Research Associates of Washington. These data do not reflect differences in inflation rates from state to state.

—Data not available or not applicable.

NOTE.—Percentages reflect mergers, openings, and closures of institutions over time.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey, "Financial Statistics of Institutions of Higher Education" surveys; and Integrated Postsecondary Education Data System, "Financial Statistics" surveys. (This table was prepared October 1994.)

Table 87.—Public libraries, books and serial volumes, annual attendance, and reference transactions, by state: 1992

State	Number of public libraries	Number of books and serial volumes (in thousands)	Number of books and serial volumes per capita	Library visits per capita[1]	Public library reference transactions per capita[2]
1	2	3	4	5	6
United States	**8,946**	**642,617**	**2.7**	**4.0**	**1.0**
Alabama	204	6,835	1.8	—	0.5
Alaska	85	1,855	3.2	4.7	0.7
Arizona	39	7,225	1.9	4.5	1.1
Arkansas	36	4,607	2.0	2.4	0.4
California	168	58,136	1.9	4.3	1.3
Colorado	120	8,977	2.7	3.9	1.0
Connecticut	194	12,523	4.1	6.5	1.1
Delaware	29	1,209	1.8	3.1	0.5
District of Columbia	1	1,881	3.1	4.0	1.8
Florida	110	20,954	1.7	—	1.4
Georgia	54	13,557	2.0	2.7	0.7
Hawaii	1	3,011	2.7	3.1	1.1
Idaho	107	2,778	3.5	4.8	0.8
Illinois	607	33,464	3.3	5.4	1.2
Indiana	238	18,732	3.6	5.6	1.0
Iowa	517	10,562	3.8	5.0	0.7
Kansas	320	8,333	4.1	5.5	1.1
Kentucky	116	7,123	2.0	2.6	0.3
Louisiana	64	9,133	2.1	2.2	0.7
Maine	226	4,790	4.9	4.9	—
Maryland	24	14,013	3.0	4.4	1.3
Massachusetts	374	27,203	4.6	—	—
Michigan	377	23,359	2.5	3.2	0.8
Minnesota	133	11,820	2.7	4.6	1.3
Mississippi	47	5,000	1.9	2.4	0.4
Missouri	143	18,107	3.8	4.1	0.6
Montana	83	2,480	3.1	3.5	0.6
Nebraska	269	4,859	3.8	—	—
Nevada	26	2,325	1.7	3.1	0.8
New Hampshire	232	4,695	5.5	6.1	0.9
New Jersey	310	28,263	3.7	4.9	0.8
New Mexico	74	4,053	3.7	—	—
New York	761	64,446	3.6	4.6	1.2
North Carolina	74	12,491	1.9	3.1	0.8
North Dakota	90	1,919	3.6	4.1	0.6
Ohio	250	38,595	3.5	5.1	1.4
Oklahoma	110	5,518	2.2	—	0.8
Oregon	125	6,382	2.3	—	—
Pennsylvania	446	23,848	2.1	2.9	0.7
Rhode Island	51	3,633	3.9	5.4	0.0
South Carolina	40	5,833	1.7	2.5	0.7
South Dakota	116	2,244	3.9	4.6	0.4
Tennessee	136	7,936	1.6	2.5	0.7
Texas	484	31,141	2.0	2.8	1.0
Utah	69	4,578	2.7	—	—
Vermont	205	2,359	4.7	—	—
Virginia	90	14,626	2.4	4.4	1.1
Washington	70	12,876	2.6	—	—
West Virginia	98	4,362	2.4	3.3	0.8
Wisconsin	380	15,962	3.2	5.7	1.1
Wyoming	23	2,006	4.3	4.6	0.8

[1] Attendance is the total number of persons entering the library including persons attending activities, meetings, and those persons requiring no staff services.

[2] A reference transaction is an information contact which involves the knowledge, use, recommendations, interpretation or instructions in the use of one or more information sources by a member of the library staff.

—Response rate less than 70 percent.

NOTE.—Totals may be underestimated due to nonresponse.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Public Libraries in the United States: 1992*. (This table was prepared June 1994.)

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Guide to Sources

Sources and Comparability of Data

The information presented in this report was obtained from many sources, including federal and state agencies, private research organizations, and professional associations. The data were collected using many research methods, including surveys of a universe (such as all colleges) or of a sample, and compilations of administrative records. Users should take particular care when comparing data from different sources. Differences in procedures, timing, phrasing of questions, and interviewer training mean that the results from the different sources may not be strictly comparable. Following the general discussion of data accuracy below, descriptions of the information sources and data collection methods are presented, grouped by sponsoring organization. More extensive documentation of a particular survey's procedures does not imply more problems with the data, only that more information is available.

Accuracy of Data

The accuracy of any statistic is determined by the joint effects of "sampling" and "nonsampling" errors. Estimates based on a sample will differ somewhat from the figures that would have been obtained if a complete census had been taken using the same survey instruments, instructions, and procedures. In addition to such sampling errors, all surveys, both universe and sample, are subject to design, reporting, and processing errors and errors due to nonresponse. To the extent possible, these nonsampling errors are kept to a minimum by methods built into the survey procedures. In general, however, the effects of nonsampling errors are more difficult to gauge than those produced by sampling variability.

Sampling Errors

The samples used in surveys are selected from a large number of possible samples of the same size that could have been selected using the same sample design. Estimates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible samples is called the sampling deviation. The standard or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples and, thus, is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples.

The sample estimate and an estimate of its standard error permit us to construct interval estimates with prescribed confidence that the interval includes the average result of all possible samples. If all possible samples were selected under essentially the same conditions and an estimate and its estimated standard error were calculated from each sample, then: 1) approximately 2/3 of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples; and 2) approximately 19/20 of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average value of all possible samples. We call an interval from two standard errors below the estimate to two standard errors above the estimate a 95 percent confidence interval.

Analysis of standard errors can help assess how valid a comparison between two estimates might be. The **standard error of a difference** between two independent sample estimates is equal to the square root of the sum of the squared standard errors of the estimates. The standard error (se) of the difference between independent sample estimates "a" and "b" is:

$$se_{a,b} = (se_a^2 + se_b^2)^{1/2}$$

Nonsampling Errors

Universe and sample surveys are subject to nonsampling errors. Nonsampling errors may arise when respondents or interviewers interpret questions differently, when respondents must estimate values, when coders, keyers, and other processors handle answers differently, when persons who should be included in the universe are not, or when persons fail to respond (completely or partially). Nonsampling errors usually, but not always, result in an understatement of total survey error and thus an overstatement of the precision of survey estimates. Since estimating the magnitude of nonsampling errors often would require special experiments or access to independent data, these nonsampling errors are seldom available.

To compensate for nonresponse, adjustments of the sample estimates are often made. An adjustment made for either type of nonresponse, total or partial, is often referred to as an imputation, which is often a substitution of the "average" questionnaire response for the nonresponse. Imputations are usually made separately within various groups of sample members that have similar survey characteristics. Imputation for item nonresponse is usually made by substituting for a missing item the response to that item of a respondent having characteristics that are similar to those of the nonrespondent.

Although the magnitude of nonsampling error in the data compiled in this publication is frequently unknown, idiosyncrasies that have been identified are noted on the appropriate tables.

U.S. Department of Education

National Center for Education Statistics (NCES)

Common Core of Data

NCES uses the Common Core of Data (CCD) survey to acquire and maintain statistical data from each of the 50 states, the District of Columbia, and the outlying areas. Information about staff and students is collected annually at the school, LEA (local education agency or school district), and state levels. Information about revenues and expenditures is also collected at the state level.

Data are collected for a particular school year (July 1 through June 30) via survey instruments sent to the states by October 15 of the subsequent school year. States have 2 years in which to modify the data originally submitted.

Since the CCD is a universe survey, the CCD information presented in this edition of the *Digest* is not subject to sampling errors. However, nonsampling errors could come from two sources—nonreturn and inaccurate reporting. Almost all of the states submit the six CCD survey instruments each year, but submissions are sometimes incomplete or too late for publication.

Understandably, when 57 education agencies compile and submit data for approximately 85,000 public schools and 15,000 local school districts, misreporting can occur. Typically, this results from varying interpretation of NCES definitions and differing recordkeeping systems. NCES attempts to minimize these errors by working closely with the Council of Chief State School Officers (CCSSO) and its Committee on Evaluation and Information Systems (CEIS).

The state education agencies report data to NCES from data collected and edited in their regular reporting cycles. NCES encourages the agencies to incorporate into their own survey systems the NCES items they do not already collect so that those items will also be available for the subsequent CCD survey. Over time, this has meant fewer missing data cells in each state's response, reducing the need to impute data.

NCES subjects data from the education agencies to a comprehensive edit. Where data are determined to be inconsistent, missing, or out of range, NCES contacts the education agencies for verification. NCES-prepared state summary forms are returned to the state education agencies for verification. States are also given an opportunity to revise their state-level aggregates from the previous survey cycle.

Questions concerning the Common Core of Data can be directed to:

John Sietsema
Elementary and Secondary Education Statistics Division
National Center for Education Statistics
555 New Jersey Avenue NW
Washington, DC 20208–5651

Integrated Postsecondary Education Data System

The Integrated Postsecondary Education Data System (IPEDS) surveys all postsecondary institutions, including universities and colleges, as well as institutions offering technical and vocational education beyond the high school level. This survey, which began in 1986, replaced the Higher Education General Information Survey (HEGIS).

IPEDS consists of eight integrated components that obtain information on who provides postsecondary education (institutions), who participates in it and completes it (students), what programs are offered and what programs are completed, and both the human and financial resources involved in the provision of institutionally based postsecondary education. Specifically, these components include: Institutional Characteristics, including instructional activity; Fall Enrollment, including age and residence; Enrollment in Occupationally Specific Programs; Completions; Finance; Staff; Salaries of Full-Time Instructional Faculty; and Academic Libraries.

The higher education portion of this survey is a census of accredited 2- and 4-year colleges. Prior to 1993, data from the technical and vocational institutions were collected through a sample survey. Beginning in 1993, all data are gathered in a census of all postsecondary institutions. The tabulations on "Institutional Characteristics" developed for this edition of the *State Comparisons of Education Statistics: 1969–70 to 1993–94* are based on lists of all institutions and are not subject to sampling errors.

Prior to the establishment of IPEDS in 1986, HEGIS acquired and maintained statistical data on the characteristics and operations of institutions of higher education. Implemented in 1966, HEGIS was an annual universe survey of institutions accredited at the college level by an agency recognized by the Secretary of the U.S. Department of Education. These institutions were listed in NCES's *Education Directory, Colleges and Universities.*

The trend tables presented in this report draw on HEGIS surveys that solicited information concerning institutional characteristics, faculty salaries, finances, enrollment, and degrees. Since these surveys were distributed to all higher education institutions, the data presented are not subject to sampling error. However, they are subject to nonsampling error, the sources of which varied with the survey instrument. Information concerning the nonsampling error of the enrollment and degrees surveys draws extensively on the "HEGIS Post-Survey Validation Study" conducted in 1979.

Further information on IPEDS may be obtained from:

Roslyn A. Korb
Education Statistics Division
National Center for Education Statistics
555 New Jersey Avenue NW
Washington, DC 20208–5652

Institutional Characteristics

This survey provides the basis for the universe of institutions presented in the *Directory of Postsecondary Institutions.* The universe comprises institutions that met certain accreditation criteria and offered at least a 1-year program of college-level studies leading toward a degree. All of these institutions were certified as eligible by the U.S. Department of Education's Division of Eligibility and Agency Evaluation. The survey collects basic information necessary to classify the institutions including control, level, and kinds of programs; information on tuition, fees, and room and board charges; and unduplicated full-year enrollment counts and instructional activity.

Fall Enrollment

This survey has been part of the HEGIS and IPEDS series since 1966. The enrollment survey response rate is relatively high; the 1993 response rate was 97.0 percent. Major sources of nonsampling error for this survey as identified in the 1979 report, were classification problems, the unavailability of needed data, interpretation of definitions, the survey due date, and operational errors. Of these, the classification of students appears to have been the main source of error. Institutions had problems in correctly classifying first-time freshmen and other first-time students, for both full-time and part-time categories. These problems occurred most often at 2-year institutions (private and public) and private 4-year institutions. In the 1977–78 HEGIS validation studies, the classification problem led to an estimated overcount of 11,000 full-time students and an undercount of 19,000 part-time students. Although the ratio of error to the grand total was quite small (less than 1 percent), the percentage of errors was as high as 5 percent for detailed student levels and even higher at certain aggregation levels.

Beginning with fall 1986, the survey system was redesigned with the introduction of the Integrated Postsecondary Education Data System (IPEDS) (see above). The IPEDS system comprises all postsecondary institutions but also maintains comparability with earlier surveys by allowing HEGIS institutions to be tabulated separately. The survey allows (in alternating years) for the collection of age and residence data.

Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty

This institutional survey has been conducted for most years from 1966–67 to 1987–88, and annually since 1989–90. Although the survey form changed a number of times during those years, only comparable data are presented in this report.

Between 1966–67 and 1985–86 this survey differed from other HEGIS surveys in that imputations were not made for nonrespondents. Thus, there is some possibility that the salary averages presented in this report may differ from the results of a complete enumeration of all colleges and universities. Beginning with the surveys for 1987–88, the IPEDS data tabulation procedures included imputations for survey nonrespondents. The response rate for the 1993–94 survey was 90.4 percent for higher education institutions, or 87.7 percent overall. Because of the higher response rate for public colleges, it is probable that the public colleges' salary data are more accurate than the data for private colleges. Although data from these surveys are not subject to sampling error, sources of nonsampling error may include computational errors and misclassification in reporting and processing. NCES reviews individual colleges' data for internal and longitudinal consistency and contacts the colleges to check inconsistent data.

Completions

This survey was part of the HEGIS series throughout its existence. However, the degree classification taxonomy was revised in 1970–71, 1982–83, and 1991–92. Collection of degree data has been maintained through the IPEDS system.

Though information from survey years 1970–71 through 1981–82 is directly comparable, care must be taken if information before or after that period is included in any comparison. Degrees-conferred trend tables arranged by the 1991–92 classification are included in the *State Comparisons of Education Statistics: 1969–70 to 1993–94* to provide consistent data from 1970–71 to 1992–93. Data in this edition on associate and other formal awards below the baccalaureate, by field of study, cannot be made comparable with figures prior to 1982–83. The nonresponse rate did not appear to be a significant source of nonsampling error for this survey. The return rate over the years has been high, with the higher education response rate for the 1992–93 survey at 96.9 percent. The overall response rate including the noncollegiate institutions is 88.2 percent. Because of the high return rate for the institutions of higher education, nonsampling error caused by imputation is also minimal.

The major sources of nonsampling error for this survey were differences between the NCES program taxonomy and taxonomies used by the colleges, classification of double majors, operational problems, and survey timing. In the 1979 HEGIS validation study, these sources of nonsampling contributed to an error rate of 0.3 percent overreporting of bachelor's degrees and 1.3 percent overreporting of master's degrees. The differences, however, varied greatly among fields. Over 50 percent of the fields selected for the validation study had no errors identified. Categories of fields that had large differences were business and management, education, engineering, letters, and psychology. It was also shown that differences in proportion to the published figures were less than 1 percent for most of the selected fields that had some errors. Exceptions to these were: master's and Ph.D. programs in labor and industrial relations (20 percent and 8 percent); bachelor's and master's programs in art education (3 percent and 4 percent); bachelor's and Ph.D. programs in business and commerce and in distributive education (5 percent and 9 percent); master's programs in philosophy (8 percent); and Ph.D. programs in psychology (11 percent).

Financial Statistics

This survey was part of the HEGIS series and has been continued under the IPEDS system. Changes were made in the financial survey instruments in fiscal years (FY) 1976, 1982, and 1987. The FY 76 survey instrument contained numerous revisions to earlier survey forms and made direct comparisons of line items very difficult. Beginning in FY 82, Pell Grant data were collected in the categories of federal restricted grants and contracts revenues and restricted scholarships and fellowships expenditures. The introduction of IPEDS in the FY 87 survey included several important changes to the survey instrument and data processing procedures. While these changes were significant, considerable effort has been made to present only comparable information on trends in this report and to note inconsistencies. Finance tables for this publication have been adjusted by subtracting the largely duplicative Pell Grant amounts from the later data to maintain comparability with pre-FY 82 data.

Possible sources of nonsampling error in the financial statistics include nonresponse, imputation, and misclassification. The response rate has been about 85 to 90 percent for most of the years reported. The response rate for the FY 92 survey was 93.9 percent.

Two general methods of imputation were used in HEGIS. If the prior year's data were available for a nonresponding institution, these data were inflated using the Higher Education Price Index and adjusted according to changes in enrollments. If no previous year's data were available, current data were used from peer institutions selected for location (state or region), control, level, and enrollment size of institution. In most cases estimates for nonreporting institutions in IPEDS were made using data from peer institutions.

Beginning with FY 87, the IPEDS survey system included all postsecondary institutions but maintained comparability with earlier surveys by allowing 2- and 4-year HEGIS institutions to be tabulated separately. The finance data tabulated for this publication reflect totals for the HEGIS or higher education institutions only. For FY 87 through FY 91, in order to maintain comparability with the historical time series of HEGIS institutions, data were combined from two of the three different survey forms that make up the IPEDS survey system. The vast majority of the data were tabulated from Form 1, which was used to collect information from public and private nonprofit 2- and 4-year colleges. Form 2, a condensed form, was used to gather data for the 2-year proprietary institutions. Because of the differences in the data requested on the two forms, several assumptions were made about the Form 2 reports so that their figures could be included in the institutions of higher education totals.

In IPEDS, the Form 2 institutions were not asked to separate appropriations from grants and contracts nor state from local sources of funding. For the Form 2 institutions, all the federal revenues were assumed to be federal grants and contracts and all of the state and local revenues were assumed to be restricted state grants and contracts. All other Form 2 sources of revenue, except for tuition and fees and sales and services of educational activities, were included under "other." Similar adjustments were made to the expenditure accounts. The Form 2 institutions reported instruction and scholarship and fellowship expenditures only. All other educational and general expenditures were allocated to academic support.

To reduce reporting error, NCES uses national standards for reporting finance statistics. These standards are contained in *College and University Business Administration: Administrative Services (1974 Edition)*, and the *Financial Accounting and Reporting Manual for Higher Education (1990 Education)*, published by the National Association of College and University Business Officers; *Audits of Colleges and Universities* (as amended August 31, 1974), by the American Institute of Certified Public Accountants; and *HEGIS Financial Reporting Guide (1980)*, by NCES. Wherever possible, definitions and formats in the survey form are consistent with those in these four accounting texts.

Staff

The fall staff data presented in this publication were collected in cooperation with the U.S. Equal Employment Opportunity Commission (EEOC). EEOC collects staff data through the Higher Education Staff Information (EEO–6) report from all higher education institutions with 15 or more full-time employees. NCES, through the IPEDS system, collected data from all other postsecondary institutions, including all 2- and 4-year higher education institutions with less than 15 full-time employees, and a sample of the less than 2-year schools. The NCES and EEOC collect staff data biennially in odd-numbered years in institutions of postsecondary education. The IPEDS file combines data from the two surveys to create the IPEDS "Fall Staff" data tape.

The IPEDS "Fall Staff" questionnaires were mailed out by NCES; the respondents reported the number of employees in their institution as of October 1, 1991. The EEO–6 questionnaires were mailed out by EEOC between October and November 1991; the respondents reported the employment statistics in their institution that cover the payroll period closest to October 1 of the survey year.

The "Fall Staff" survey had an overall response rate of 85.6 percent. The response rate for higher education institutions was 92.6 percent.

National Assessment of Educational Progress

The National Assessment of Educational Progress (NAEP) is a series of cross-sectional studies designed and initially implemented in 1969. NAEP has gathered information about selected levels of educational achievement across the country. NAEP has surveyed the educational attainments by age and grade (9-, 13-, and 17-year-olds, and 4th, 8th, and 12th graders), and young adults (ages 25–35) in 10 learning areas. Different learning areas have been assessed periodically, and all areas have been reassessed in order to measure possible changes in educational achievement.

The assessment data presented in this publication were derived from tests designed and conducted by the Educational Testing Service (1983 to present). Three-stage probability samples have been used. The primary sampling units have been stratified by region and, within region, by state, size of community, and, for the two smaller sizes of community strata, by socioeconomic level. The first stage of sampling entails defining and selecting primary sampling units (PSUs). For each age/grade level (4,8, and 12) the second stage entails enumerating, stratifying, and randomly selecting schools, both public and private, within each PSU selected at the first stage. The third stage involves randomly selecting students within a school for participation in NAEP. Assessment exercises have been administered either to individuals or to small groups of students by specially trained personnel.

After NAEP data are scored, they are weighted in accordance with the population structure and adjusted for nonresponse. Analyses include computing the percentage of students giving various responses and using Item Response Theory (IRT) technology to estimate levels of achievement for the nation and various subpopulations. IRT technology enables the assessment of a sample of students in a learning area or subarea on a single scale even if different students have been administered different exercises. The underlying principle is that when a number of items require similar skills, the regularities observed across patterns of response can often be used to characterize both respondents and tasks in terms of a relatively small number of variables. When aggregated through appropriate mathematical formulas, these variables capture the dominant features of the data.

Sample sizes for the reading proficiency portion of the 1991–92 NAEP study were 4,944 for the 9-year-olds, 3,965 for the 13-year-olds, and 4,447 for the 17-year-olds. Sample sizes for the 1991–92 NAEP science study and the 1991–92 NAEP mathematics study were: 7,335 for 9-year-olds, 5,909 for 13-year-olds, and 4,359 for 17-year-olds. Response rates were 94, 91, and 83 percent, respectively. Data on standard errors for the 1991–92 studies can be found in Tables A4, A5, and A6.

Sample sizes for the reading proficiency portion of the 1989–90 NAEP study were 4,268 for the 9-year-olds, 4,609 for the 13-year-olds, and 2,689 for the 17-year-olds. Response rates were 93 percent, 90 percent, and 82 percent, respectively. Response rates for earlier years (1970–71, 1974–75, and 1979–80) were generally lower. For example, the lowest response rate for the 9-year-olds was 88 percent in 1974–75, and the lowest response rate over all was 70 percent for the 17-year-olds in 1974–75.

In 1990, representative state-level data were produced for mathematics at the 8th-grade level. This was the first time NAEP had produced data on a state-by-state level. In 1992, state-level assessments were conducted in 4th- and 8th-grade mathematics and 4th grade reading.

Information from NAEP is subject to both nonsampling and sampling error. Two possible sources of nonsampling error are nonparticipation and instrumentation. Certain populations have been oversampled to assure samples of sufficient size for analysis. Instrumentation nonsampling error could result from failure of the test instruments to measure what is being taught and, in turn, what is being learned by the students.

For further information on NAEP, contact:

Gary W. Phillips
Education Assessment Division
National Center for Education Statistics
555 New Jersey Avenue NW
Washington, DC 20208–5653

Schools and Staffing Survey

The Schools and Staffing Survey (SASS) was first conducted for the National Center for Education Statistics by the Bureau of the Census during the 1987–88 school year. SASS surveys also were conducted in 1990–91 and in 1993–94, and are scheduled to be conducted at 4-year intervals. SASS is a mail survey that collects data on the nation's public and private elementary and secondary teaching force, aspects of teacher supply and demand, teacher workplace conditions, characteristics of school administrators, and school policies and practices. The SASS data are collected through a sample survey of school districts, schools, school administrators, and teachers. The 1990–91 SASS surveys of schools and school principals were based on the 9,336 public and 3,279 private schools in the school samples. From these schools, 56,051 public school teachers and 9,166 private school teachers were selected for the 1990–91 SASS sample of teachers.

The public school sample for the 1990–91 SASS was based on the 1988–89 school year Common Core of Data (CCD), a file of information collected annually by NCES from all state education agencies. All public schools in the file were stratified by state and by instructional levels (elementary, secondary, and combined). Within each stratum, the schools were sorted by urbanicity, ZIP code, ID number of the Local Education Agency (LEA), percent minority, highest grade in the school, school enrollment, and the CCD school ID. For each stratum, sample schools were selected by systematic sampling with probability proportional to the square root of the number of teachers within a school. Any school with a measure of size larger than the sampling interval was excluded from the probability sampling process and included in the sample with certainty.

The private school sample for the 1990–91 SASS was selected from the 1989–90 Private School Universe Survey (PSS). This data collection uses two components to develop estimates of the number of private schools in the United States: a list frame and an area frame. The list frame component consisted of approximately 22,600 schools from the 1986 Quality Education Data (QED) private school list and about 1,600 schools added in a 1989 update operation. The area frame consisted of a list of schools not included by QED on their private school listing and not reported by a private school association during the list frame updating operation.

The area frame sample contained 123 Primary Sampling Units (PSUs), each PSU consisting of a county or group of counties. Bureau of the Census field representatives conducted an area search using sources such as the telephone book, yellow pages, local government offices, chambers of commerce, and religious institutions to compile a list of all eligible private schools. This list was then compared to the existing SASS private school universe and nonmatches were added to the universe as part of the area frame. All private schools in the file were stratified by state and by three instructional levels (elementary, secondary, and combined). Within each stratum, the schools were sorted by urbanicity, ZIP code, highest grade in the school, school enrollment, and a number that identified the school. For each stratum, schools were selected by systematic sampling with probability proportional to the square root of the number of reported teachers from 1989–90 PSS. Any school with a measure of size larger than the sampling interval was excluded from the probability sampling process and included in the sample with certainty.

The School District and School Administrator Questionnaires were mailed out first in December 1990 and again to nonrespondents in January 1991. The School District Questionnaires were mailed only to public schools because private schools are not categorized by districts. The weighted response rate for the Public School District Questionnaire was 93.5 percent. Weighted response rates for Public and Private Administrator Questionnaires were 96.7 percent and 90.0 percent respectively.

The School and School Teacher Questionnaires were mailed first between January-February 1991 and again in February-March 1991. Weighted response rates for the School Questionnaires were 95.3 percent for public schools and 83.9 percent for private schools. Five percent of public schools and

11 percent of private schools did not provide a listing of teachers in their schools to allow NCES to select a teacher sample. Weighted response rates for School Teacher Questionnaires were 90.3 percent for public teachers and 84.3 percent of private teachers.

Item response rates were varied but generally high ranging from 85 to 100 percent for district surveys, 90 to 100 percent for public administrator surveys, 80 to 100 percent for private administrator surveys, 56 to 100 percent for public school surveys, 67 to 100 percent for private school surveys, 76 to 100 percent for public teacher surveys, and 71 to 100 percent for private teacher surveys.

Public use and restricted use microdata files are available. More detailed information on the design and results of the 1990–91 SASS can be found in *1990–91 Schools and Staffing Survey Sample Design and Estimation* (NCES 93–449) and *Schools and Staffing in the United States: A Statistical Profile, 1990–91* (NCES 93–146). Information and results from the 1987–88 SASS can be found in *Schools and Staffing in the United States: A Statistical Profile, 1987–88* (NCES 92–127) and *1988 Schools and Staffing Survey Sample Design and Estimation,* (NCES 91–127).

For more information about this survey, contact:

Sharon Bobbitt
Elementary and Secondary Education Statistics
Division
National Center for Education Statistics
555 New Jersey Avenue NW
Washington, DC 20208–5651

Public Library Survey

Nationwide, public library statistics are collected using the Public Libraries Survey and disseminated annually through the Federal-State Cooperative System for public library data (FSCS). FSCS completed the collection of 1991 data in July 1992. Descriptive statistics are produced for nearly 9,000 public libraries. The Public Libraries Survey includes information about staffing; operating income and expenditures; type of governance; type of administrative structure; size of collection; and service measures such as reference transactions, public service hours, interlibrary loans, circulation, and library visits. In FSCS, respondents supply the information electronically, and data are edited and tabulated in machine-readable form.

The respondents are 8,946 public libraries identified in the 50 states and the District of Columbia by state library agencies. At the state level, FSCS is administered by State Data Coordinators, appointed by the Chief Officer of each State Library Agency. The State Data Coordinator collects the requested data from local public libraries and submits these data to NCES. An annual training conference sponsored by NCES is provided for the State Data Coordinators. A steering committee representing State Data Coordinators and other public library constituents is active in the development of FSCS data elements and software. Technical assistance to states is provided by phone and in person by the FSCS steering committee and by NCES staff and contractors. All 50 states and the District of Columbia have submitted data which are available for individual public libraries and are also aggregated to state and national levels.

Since 1990, data collections have been collected electronically. The most recent software is called DECPLUS. It includes identifying information on all known public libraries and their outlets, all state libraries, and some library systems and cooperatives. Beginning in 1994, this resource will be available for drawing samples for special surveys on such topics as literacy, access for the disabled, and library construction.

Additional information on Public Library Survey is available from:

Carrol Kindel
Postsecondary Education Statistics Division
National Center for Education Statistics
555 New Jersey Avenue NW
Washington, DC 20208–5652

The Office of Special Education and Rehabilitative Services

Annual Report to Congress on the Implementation of the Education of the Handicapped Act

The Individual with Disabilities Education Act (IDEA), formerly the Education of the Handicapped Act (EHA) requires the Secretary of Education to transmit to Congress annually a report describing the progress in serving the nation's handicapped children. The annual report contains information on children served by the public schools under the provisions of Part B of the IDEA and for children served in state-operated programs (SOP) for the handicapped under Chapter I of the Elementary and Secondary Education Act (ESEA). Statistics on children receiving special education and related services in various settings and school personnel providing such services are reported in an annual submission of data to the Office of Special Education and Rehabilitative Services (OSERS) by the 50 states, the District of Columbia, and the outlying areas. The child count information is based on the number of handicapped children receiving special education and related services on December 1st of each year.

Since each participant in programs for the handicapped is reported to OSERS, the data are not subject to sampling error. However, nonsampling error can occur from a variety of sources. Some states follow a noncategorical approach to the delivery of special education services but produce counts by handicapping condition because EHA-B requires it. In those states that do categorize their handicapped students, definitions and labeling practices vary.

Further information on the Annual Report to Congress may be obtained from:

Office of Special Education Programs
Office of Special Education and Rehabilitative
Services
Washington, DC 20202

Other Government Agencies

Bureau of the Census

Current Population Survey

Current estimates of school enrollment, as well as social and economic characteristics of students, are based on data collected in the Census Bureau's monthly household survey of about 60,000 households. The monthly Current Population Survey (CPS) sample consists of 729 areas comprising 1,973 counties, independent cities, and minor civil divisions throughout the 50 states and the District of Columbia. The sample was initially selected from the 1980 census files and is periodically updated to reflect new housing construction.

The monthly CPS deals primarily with labor force data for the civilian noninstitutional population (i.e., excluding military personnel and their families living on post and inmates of institutions). In addition, in October of each year, supplemental questions are asked about highest grade completed, level and grade of current enrollment, attendance status, number and type of courses, degree or certificate objective, and type of organization offering instruction for each member of the household. In March of each year, supplemental questions on income are asked. The responses to these questions are combined with answers to two questions on educational attainment: highest grade of school ever attended and whether that grade was completed.

The estimation procedure employed for the monthly CPS data involves inflating weighted sample results to independent estimates of characteristics of the civilian noninstitutional population in the United States by age, sex, and race. These independent estimates are based on statistics from decennial censuses; statistics on births, deaths, immigration, and emigration; and statistics on the population in the armed services. Generalized standard error tables are provided in the *Current Population Reports*. The data are subject to both nonsampling and sampling errors.

Further information is available in the Current Population Reports, Series P–20, or by contacting:

Education and Social Stratification Branch
Population Division
Bureau of the Census
U.S. Department of Commerce
Washington, DC 20233

School Enrollment

Each October, the Current Population Survey (CPS) includes supplemental questions on the enrollment status of the population 3 years old and over. The main sources of nonsampling variability in the responses to the supplement are those inherent in the survey instrument. The question of current enrollment may not be answered accurately for various reasons. Some respondents may not know current grade information for every student in the household, a problem especially prevalent for households with members in college or in nursery school. Confusion over college credits or hours taken by a student may make it difficult to determine the year in which the student is enrolled. Problems may occur with the definition of nursery school (a group or class organized to provide educational experiences for children), where respondents' interpretations of "educational experiences" vary.

Questions concerning the CPS School Enrollment survey may be directed to:

Education and Social Stratification Branch
Bureau of the Census
U.S. Department of Commerce
Washington, DC 20233

Educational Attainment

Data on years of school completed are derived from two questions on the Current Population Survey (CPS) instrument. Formal reports documenting educational attainment are produced by the Bureau of the Census using March CPS results. The latest report is *Educational Attainment in the United States, March 1993 and 1992,* Series P–20, No. 476, which is available from the Government Printing Office.

In addition to the general constraints of the CPS, some data indicate that the respondents have a tendency to overestimate the educational level of members of their household. Some inaccuracy is due to a lack of the respondent's knowledge of the exact educational attainment of each household member and the hesitancy to acknowledge anything less than a high school education. Another cause of nonsampling variability is the change in the numbers in the armed services over the years. In 1970, 25 percent of all males 20 and 21 years old were in the armed services. By 1974, this had decreased to less than 10 percent. The exclusion of members of the armed services appears to increase the proportion of the CPS population with some college and decrease the proportion of those who finished high school but went no further. After 1974, there was more stability in the proportion of young men in the military.

Beginning with the data for March 1980, tabulations have been controlled to the 1980 census. The figures shown in the table hold for total or white population estimates only. The variability in estimates for subgroups (e.g., region, household relationships) can be estimated using the tables presented in Current Population Reports.

Questions concerning *Educational Attainment in the United States* may be directed to:

Education and Social Stratification Branch
Bureau of the Census
U.S. Department of Commerce
Washington, DC 20233

1990 Census of Population—Education in the United States

This report is based on a part of the decennial census which consists of questions asked of a 1-in-6 sample of persons and housing units in the United States. This sample was asked more detailed questions about income, occupation and housing costs in addition to general demographic information.

School Enrollment

Persons classified as enrolled in school reported attending a "regular" public or private school or college at any time between February 1, 1990 and the time listed. Questions asked were whether the institution attended was public or private, and level of school in which the student was enrolled.

Educational Attainment

Data for educational attainment were tabulated for persons 15 years and over, and classified according to the highest grade completed or the highest degree received. Instructions were also given to include the level of the previous grade attended or the highest degree received for persons currently enrolled in school.

Poverty status

To determine poverty status, answers to income questions were used and compared to the appropriate poverty threshold. All persons except institutionalized persons, persons in military group quarters and in college dormitories, and unrelated persons under 15 years old were considered. If total income of each family or unrelated individual in the sample was less than the corresponding cutoff, that family or individual was classified as "below the poverty level."

Further information can be obtained from:

Population Division
Bureau of the Census
U.S. Department of Commerce
Washington, DC 20233

National Education Association

The National Education Association (NEA) reports enrollment, expenditure, revenue, graduate, teacher, and instructional staff salary data in its annual publication, *Estimates of School Statistics.* Each year NEA prepares regression-based estimates of financial and other education statistics and submits them to the states for verification. Generally about 30 states adjust these estimates based on their own data. These preliminary data are published by NEA along with revised data from previous years. States are asked to revise previously submitted data as final figures become available. The most recent publication contains all changes reported to the NEA.

Status of the America Public School Teacher

The Status of the American Public School Teacher survey is conducted every 5 years by the National Education Association (NEA). The survey was designed by the NEA Research Division and initially administered in 1956. The intent of the survey is to solicit information covering various aspects of public school teachers' professional, family, and civic lives.

Participants for the survey are selected using a two-stage sample design, with the first-stage stratum determined by the number of students enrolled in the districts. Selection probabilities are determined so that the resulting sample is self-weighting. In 1990–91, questionnaires were sent to a sample of 1,981 of the nation's approximately 2,400,000 public school teachers. With an initial and four follow-up mailings, 1,499 questionnaires were returned, of which 145 were not usable. The sample was adjusted to 1,836 to reflect the 145 unusable responses. The response rate was 73.7 percent.

Possible sources of nonsampling errors are nonresponses, misinterpretation, and—when comparing data over years—changes in the sampling method and instrument. Misinterpretation of the survey items should be minimal, as the sample responding is not from the general population but one knowledgeable about the area of concern. Also, the sampling procedure changed after 1956, and some wording of items has changed over the different administrations.

Since sampling is used, sampling variability is inherent in the data. An approximation to the maximum standard error for estimating the population percentages is 1.4 percent. To estimate the 90 percent confidence interval for population percentages, the maximum standard error of 1.4 percent is multiplied by 1.65 (1.4 x 1.65). The resulting percentage (2.3) is added and subtracted from the population estimate to establish upper and lower bounds for the confidence interval. For example, if a sample percentage is 60 percent, there is a 90 percent chance that the population percentage lies between 57.7 percent and 62.3 percent (60 percent + 2.3 percent).

Questions concerning the Status of the American Public School Teacher survey may be directed to:

National Education Association—Research
1201 16th Street NW
Washington, DC 20036

Research Associates of Washington

Research Associates annually compiles the Higher Education Price Index (HEPI) which measures average changes in prices of goods and services purchased by colleges and universities through current-fund educational and general expenditures. Sponsored research and auxiliary enterprises are not priced by the HEPI.

The HEPI is based on the prices (or salaries) of faculty and of administrators and other professional service personnel; clerical, technical, service, and other nonprofessional personnel; and contracted services, such as data processing, communication, transportation, supplies and materials, equipment, books and periodicals, and utilities. These represent the items purchased for current operations by colleges and universities. Prices for these items are obtained from salary surveys conducted by various national higher education associations, the American Association of University Professors, the Bureau of Labor Statistics, and the National Center for Education Statistics; and from components of the Consumer Price Index (CPI) and the Producer Price Index (PPI) published by the U.S. Department of Labor, Bureau of Labor Statistics.

The quantities of these goods and services have been kept constant based on the 1971–72 buying pattern of colleges and universities. The weights assigned the various items priced, which represent their relative importance in the current-fund educational and general budget, are estimated national averages. Variance in spending patterns of individual institutions from these national averages reduces only slightly the applicability of the HEPI to any given institutional situation. Modest differences in the weights attached to expenditure categories have little effect on overall index values. This is because the HEPI is dominated by the trend in faculty salaries and similar salary trends for other personnel hired by institutions, which absorbs or diminishes the effects of price changes in other items purchased in small quantities.

For more information, contact:

Research Associates
Kent Halstead
2605 Klingle Road NW
Washington, DC 20008

Definitions

Academic support This category of college expenditures includes expenditures for support services that are an integral part of the institution's primary missions of instruction, research, or public service. Includes expenditures for libraries, galleries, audio/visual services, academic computing support, ancillary support, academic administration, personnel development, and course and curriculum development.

Achievement test An examination that measures the extent to which a person has acquired certain information or mastered certain skills, usually as a result of specific instruction.

Administrative support staff Includes personnel dealing with salary, benefits, supplies, and contractual fees for the office of the principal, full-time department chairpersons, and graduation expenses.

Agriculture Courses designed to improve competencies in agricultural occupations. Included is the study of agricultural production, supplies, mechanization and products, agricultural science, forestry, and related services.

Appropriation (institutional revenues) An amount (other than a grant or contract) received from or made available to an institution through an act of a legislative body.

Associate degree A degree granted for the successful completion of a sub-baccalaureate program of studies, usually requiring at least 2 years (or equivalent) of full-time college-level study. This includes degrees granted in a cooperative or work-study program.

Auxiliary enterprises This category includes those essentially self-supporting operations which exist to furnish a service to students, faculty, or staff, and which charge a fee that is directly related to, although not necessarily equal to, the cost of the service. Examples are residence halls, food services, college stores, and intercollegiate athletics.

Average daily attendance (ADA) The aggregate attendance of a school during a reporting period (normally a school year) divided by the number of days school is in session during this period. Only days on which the pupils are under the guidance and direction of teachers should be considered days in session.

Average daily membership (ADM) The aggregate membership of a school during a reporting period (normally a school year) divided by the number of days school is in session during this period. Only days on which the pupils are under the guidance and direction of teachers should be considered as days in session. The average daily membership for groups of schools having varying lengths of terms is the average of the average daily memberships obtained for the individual schools.

Bachelor's degree A degree granted for the successful completion of a baccalaureate program of studies, usually requiring at least 4 years (or equivalent) of full-time college-level study. This includes degrees granted in a cooperative or work-study program.

Books Non-periodical printed publications bound in hard or soft covers, or in loose-leaf format, of at least 49 pages, exclusive of the cover pages; juvenile nonperiodical publications of any length found in hard or soft covers.

Business Program of instruction that prepares individuals for a variety of activities in planning, organizing, directing, and controlling business office systems and procedures.

Class size The membership of a class at a given date.

Classroom teacher A staff member assigned the professional activities of instructing pupils in self-contained classes or courses, or in classroom situations. Usually expressed in full-time equivalents.

Cohort A group of individuals that have a statistical factor in common, for example, year of birth.

College A postsecondary school which offers general or liberal arts education, usually leading to an associate, bachelor's, master's, doctor's, or first-professional degree. Junior colleges and community colleges are included under this terminology.

Combined elementary and secondary school A school which encompasses instruction at both the elementary and the secondary levels. Examples of combined elementary and secondary school grade spans would be 1 through 12 or 5 through 12.

Computer science A group of instructional programs that describes computer and information sciences, including computer programming, data processing, and information systems.

Constant dollars Dollar amounts that have been adjusted by means of price and cost indexes to eliminate inflationary factors and allow direct comparison across years.

Consumer Price Index (CPI) This price index measures the average change in the cost of a fixed market basket of goods and services purchased by consumers.

Control of institutions A classification of institutions of elementary/secondary or higher education by whether the institution is operated by publicly elected or appointed officials (public control) or by privately elected or appointed officials and derives its major source of funds from private sources (private control).

Current dollars Dollar amounts that have not been adjusted to compensate for inflation.

Current expenditures (elementary/secondary) The expenditures for operating local public schools, excluding capital outlay and interest on school debt. These expenditures include such items as salaries for school personnel, fixed charges, student transportation, school books and materials, and energy costs. Beginning in 1980–81, expenditures for State administration are excluded.

Current expenditures per pupil in average daily attendance Current expenditures for the regular school term divided by the average daily attendance of full-time pupils (or full-time equivalency of pupils) during the term. See also Current expenditures and Average daily attendance.

Current-fund expenditures (higher education) Money spent to meet current operating costs, including salaries, wages, utilities, student services, public services, research libraries, scholarships and fellowships, auxiliary enterprises, hospitals, and independent operations. Excludes loans, capital expenditures, and investments.

Current-fund revenues (higher education) Money received during the current fiscal year from revenue which can be used to pay obligations currently due, and surpluses reappropriated for the current fiscal year.

Doctor's degree An earned degree carrying the title of Doctor. The Doctor of Philosophy degree (Ph.D.) is the highest academic degree and requires mastery within a field of knowledge and demonstrated ability to perform scholarly research. Other doctorates are awarded for fulfilling specialized requirements in professional fields, such as education (Ed.D.), musical arts (D.M.A.), business administration (D.B.A.), and engineering (D.Eng. or D.E.S.). Many doctor's degrees in academic and professional fields require an earned master's degree as a prerequisite. First-professional degrees, such as M.D. and D.D.S., are not included under this heading.

Educational activity and other An instructive, supervised form of action or field of action.

Educational and general expenditures The sum of current funds expenditures on instruction, research, public service, academic support, student services, institutional support, operation and maintenance of plant, and awards from restricted and unrestricted funds.

Educational attainment The highest grade of regular school attended and completed.

Elementary education/programs Learning experiences concerned with the knowledge, skills, appreciations, attitudes, and behavioral characteristics which are considered to be needed by all pupils in terms of their awareness of life within our culture and the world of work, and which normally may be achieved during the elementary school years (usually kindergarten through grade 8 or kindergarten through grade 6), as defined by applicable state laws and regulations.

Elementary school A school classified as elementary by state and local practice and composed of any span of grades not above grade 8. A preschool or kindergarten school is included under this heading only if it is an integral part of an elementary school or a regularly established school system.

Elementary/secondary school As reported in this publication, includes only regular schools (i.e., schools that are part of State and local school systems, and also most not-for-profit private elementary/secondary schools, both religiously affiliated and nonsectarian). Schools not reported include subcollegiate departments of institutions of higher education, residential schools for exceptional children, Federal schools for American Indians, and Federal schools on military posts and other Federal installations.

Endowment A trust fund set aside to provide a perpetual source of revenue from the proceeds of the endowment investments. Endowment funds are often created by donations from benefactors of an institution, who may designate the use of the endowment revenue. Normally, institutions or their representatives manage the investments, but they are not permitted to spend the endowment fund itself, only the proceeds from the investments. Typical uses of endowments would be an endowed chair for a particular department or for a scholarship fund. Endowment totals tabulated in this book also include funds functioning as endowments, such as funds left over from the previous year and placed with the endowment investments by the institution. These funds may be withdrawn by the institution and spent as current funds at any time. Endowments are evaluated by two different measures, book value and market value. Book value is the purchase price of the endowment investment. Market value is the current worth of the endowment investment. Thus, the book value of a stock held in an endowment fund would be the purchase price of the stock. The market value of the stock would be its selling price as of a given day.

Engineering Instructional programs that describe the mathematical and natural science knowledge gained by study, experience, and practice and applied with judgment to develop ways to utilize the materials and forces of nature economically for the benefit of mankind. Include programs that prepare individuals to support and assist engineers and simlar professionals.

English A group of instructional programs that describes the English language arts, including composition, creative writing, and the study of literature.

Enrollment The total number of students registered in a given school unit at a given time, generally in the fall of a year.

Expenditures Charges incurred, whether paid or unpaid, which are presumed to benefit the current fiscal year. For elementary/secondary schools, these include all charges for current outlays plus capital outlays and interest on school debt. For institutions of higher education, these include current outlays plus capital outlays. For government, these include charges net of recoveries and other correcting transactions other than for retirement of debt, investment in securities, extension of credit, or as agency transaction. Government expenditures include only external transactions, such as the provision of perquisites or other payments in kind. Aggregates for groups of governments exclude intergovernmental transactions among the governments.

Expenditures per pupil Charges incurred for a particular period of time divided by a student unit of measure, such as average daily attendance or average daily membership.

Family A group of two persons or more (one of whom is the householder) related by birth, marriage, or adoption and residing together. All such persons (including related subfamily members) are considered as members of one family.

Federal sources Includes federal appropriations, grants, and contracts, and federally-funded research and development centers (FFRDCs). Federally subsidized student loans and Pell Grants are not included.

First-professional degree A degree that signifies both completion of the academic requirements for beginning practice in a given profession and a level of professional skill beyond that normally required for a bachelor's degree. This degree usually is based on a program requiring at least 2 academic years of work prior to entrance and a total of at least 6 academic years of work to complete the degree program, including both prior-required college work and the professional program itself. By NCES definition, first-professional degrees are awarded in the fields of dentistry (D.D.S or D.M.D.), medicine (M.D.), optometry (O.D.), osteopathic medicine (D.O.), pharmacy (D.Phar.), podiatric medicine (D.P.M.), veterinary medicine (D.V.M.), chiropractic (D.C. or D.C.M.), law (J.D.), and theological professions (M.Div. or M.H.L.).

First-professional enrollment The number of students enrolled in a professional school or program which requires at least 2 years of academic college work for entrance and a total of at least 6 years for a degree. By NCES definition, first-professional enrollment includes only students in certain programs. (See First-professional degree for a list of programs.)

Foreign languages A group of instructional programs that describes the structure and use of language that is common or indigenous to people of the same community or nation, the same geographical area, or the same cultural traditions. Programs cover such features as sound, literature, syntax, phonology, semantics, sentences, prose, and verse, as well as the development of skills and attitudes used in communicating and evaluating thoughts and feelings through oral and written language.

Full-time enrollment The number of students enrolled in higher education courses with total credit load equal to at least 75 percent of the normal full-time course load.

Full-time-equivalent (FTE) enrollment For institutions of higher education, enrollment of full-time students, plus the full-time equivalent of part-time students as reported by institutions. In the absence of an equivalent reported by an institution, the FTE enrollment is estimated by adding one-third of part-time enrollment to full-time enrollment.

Full-time instructional faculty Those members of the instruction/research staff who are employed full time as defined by the institution, including faculty with released time for research and faculty on sabbatical leave. Full-time counts exclude faculty who are employed to teach less than two semesters, three quarters, two trimesters, or two 4-month sessions; replacements for faculty on sabbatical leave or those on leave without pay; faculty for preclinical and clinical medicine; faculty who are donating their services; faculty who are members of military organizations and paid on a different pay scale from civilian employees; academic officers, whose primary duties are administrative; and graduate students who assist in the instruction of courses.

Full-time worker In educational institutions, an employee whose position requires being on the job on school days throughout the school year at least the number of hours the schools are in session. For higher education, a member of an educational institution's staff who is employed full time.

General administration support services Includes salary, benefits, supplies, and contractual fees for boards of education staff and executive administration. Excludes state administration.

Geographic region 1) One of four regions used by the Bureau of Economic Analysis of the U.S. Department of Commerce, the National Assessment of Educational Progress, and the National Education Association, as follows: (The National Education Association designated the Central region as Middle region in its classification.)

Northeast

Connecticut
Delaware
District of Columbia
Maine
Maryland
Massachusetts
New Hampshire
New Jersey
New York
Pennsylvania
Rhode Island
Vermont

Southeast

Alabama
Arkansas
Florida
Georgia
Kentucky
Louisiana
Mississippi
North Carolina
South Carolina
Tennessee
Virginia
West Virginia

Central (Middle)

Illinois
Indiana
Iowa
Kansas
Michigan
Minnesota
Missouri
Nebraska
North Dakota
Ohio
South Dakota
Wisconsin

West

Alaska
Arizona
California
Colorado
Hawaii
Idaho
Montana
Nevada
New Mexico
Oklahoma
Oregon
Texas
Utah
Washington
Wyoming

2) One of the regions or divisions used by the U.S. Bureau of the Census in Current Population Survey tabulations, as follows:

Northeast

(New England)
Maine
New Hampshire
Vermont
Massachusetts
Rhode Island
Connecticut

(Middle Atlantic)
New York
New Jersey
Pennsylvania

Midwest

(East North Central)
Ohio
Indiana
Illinois
Michigan
Wisconsin

(West North Central)
Minnesota
Iowa
Missouri
North Dakota
South Dakota
Nebraska
Kansas

South

(South Atlantic)
Delaware
Maryland
District of Columbia
Virginia
West Virginia
North Carolina
South Carolina
Georgia
Florida

(East South Central)
Kentucky
Tennessee
Alabama
Mississippi

(West South Central)
Arkansas
Louisiana

West

(Mountain)
Montana
Idaho
Wyoming
Colorado
New Mexico
Arizona
Utah
Nevada

(Pacific)
Washington
Oregon
California
Alaska
Hawaii

Oklahoma
Texas

Government appropriation An amount (other than a grant or contract) received from or made available to an institution through an act of a legislative body.

Government grant or contract Revenues from a government agency for a specific research project or other program.

Graduate An individual who has received formal recognition for the successful completion of a prescribed program of studies.

Graduate enrollment The number of students who hold the bachelor's or first-professional degree, or the equivalent, and who are working towards a master's or doctor's degree. First-professional students are counted separately. These enrollment data measure those students who are registered at a particular time during the fall. At some institutions, graduate enrollment also includes students who are in postbaccalaureate classes but not in degree programs. In specified tables, graduate enrollment includes all students in regular graduate programs and all students in postbaccalaureate classes but not in degree programs (unclassified postbaccalaureate students).

Graduation Formal recognition given an individual for the successful completion of a prescribed program of studies.

Gross national product (GNP) The total national output of goods and services valued at market prices. GNP can be viewed in terms of expenditure categories which include purchases of goods and services by consumers and government, gross private domestic investment, and net exports of goods and services. The goods and services included are largely those bought for final use (excluding illegal transactions) in the market economy. A number of inclusions, however, represent imputed values, the most important of which is rental value of owner-occupied housing. GNP, in this broad context, measures the output attributable to the factors of production—labor and property—supplied by U.S. residents.

Handicapped Those children evaluated as having any of the following impairments, who because of these impairments need special education and related services. (These definitions apply specifically to data from the U.S. Office of Special Education and Rehabilitative Services presented in this publication.)

Deaf Having a hearing impairment which is so severe that the student is impaired in processing linguistic information through hearing (with or without amplification) and which adversely affects educational performance.

Deaf-blind Having concomitant hearing and visual impairments which cause such severe communication and other developmental and educational problems that the student cannot be accommodated in special education programs solely for deaf or blind students.

Hard of hearing Having a hearing impairment, whether permanent or fluctuating, which adversely affects the student's educational performance, but which is not included under the definition of "deaf" in this section.

Mentally retarded Having significantly subaverage general intellectual functioning, existing concurrently with defects in adaptive behavior and manifested during the developmental period, which adversely affects the child's educational performance.

Multihandicapped Having concomitant impairments (such as mentally retarded-blind, mentally retarded-orthopedically impaired, etc.), the combination of which causes such severe educational problems that the student cannot be accommodated in special education programs solely for one of the impairments. Term does not include deaf-blind students but does include those students who are severely or profoundly mentally retarded.

Orthopedically impaired Having a severe orthopedic impairment which adversely affects a student's educational performance. The term includes impairment resulting from congenital anomaly, disease, or other causes.

Other health impaired Having limited strength, vitality, or alertness due to chronic or acute health problems such as a heart condition, tuberculosis, rheumatic fever, nephritis, asthma, sickle cell anemia, hemophilia, epilepsy, lead poisoning, leukemia, or diabetes which adversely affects the student's educational performance.

Seriously emotionally disturbed Exhibiting one or more of the following characteristics over a long period of time, to a marked degree, and adversely affecting educational performance: an inability to learn which cannot be explained by intellectual, sensory, or health factor; an inability to build or maintain satisfactory interpersonal relationships with peers and teachers; inappropriate types of behavior or feelings under normal circumstances; a general pervasive mood of unhappiness or depression; or a tendency to develop physical symptoms or fears associated with personal or school problems. This term does not include children who are socially maladjusted, unless they also display one or more of the listed characteristics.

Specific learning disabled Having a disorder in one or more of the basic psychological processes involved in understanding or in using spoken or written language, which may manifest itself in an imperfect ability to listen, think, speak, read, write, spell, or do mathematical calculations. The term includes such conditions as perceptual handicaps, brain injury, minimal brain dysfunction, dyslexia, and developmental aphasia. The term does not include children who have learning problems which are primarily the result of visual, hearing, or environmental, cultural, or economic disadvantage.

Speech impaired Having a communication disorder, such as stuttering, impaired articulation, language impairment, or voice impairment, which adversely affects the student's educational performance.

Visually handicapped Having a visual impairment which, even with correction, adversely affects the student's educational performance. The term includes partially seeing and blind children.

Higher education Study beyond secondary school at an institution that offers programs terminating in an associate, baccalaureate, or higher degree.

Higher education institutions (traditional classification)

4-year institution An institution legally authorized to offer and offering at least a 4-year program of college-level studies wholly or principally creditable toward a baccalaureate degree. In some tables, a further division between universities and other 4-year institutions is made. A "university" is a postsecondary institution which typically comprises one or more graduate professional schools (also see University). For purposes of trend comparisons in this volume, the selection of universities has been held constant for all tabulations after 1982. "Other 4-year institutions" would include the rest of the nonuniversity 4-year institutions.

2-year institution An institution legally authorized to offer and offering at least a 2-year program of college-level studies which terminates in an associate degree or is principally creditable toward a baccalaureate degree. Also includes about 20 institutions that have a less than 2-year program, but were designated as institutions of higher education in the Higher Education General Information Survey.

Higher Education Price Index A price index which measures average changes in the prices of goods and services purchased by colleges and universities through current-fund education and general expenditures (excluding expenditures for sponsored research and auxiliary enterprises).

High school A secondary school offering the final years of high school work necessary for graduation, usually including grades 10, 11, 12 (in a 6–3–3 plan) or grades 9, 10, 11, and 12 (in a 6–2–4 plan).

High school program A program of studies designed to prepare students for their postsecondary education and occupation. Three types of programs are usually distinguished—academic, vocational, and general. An academic program is designed to prepare students for continued study at a college or university. A vocational program is designed to prepare students for employment in one or more semiskilled, skilled, or technical occupations. A general program is designed to provide students with the understanding and competence to function effectively in a free society and usually represents a mixture of academic and vocational components.

Historically black colleges and universities Accredited institutions of higher education established prior to 1964 with the principal mission of educating black Americans. Federal regulations (20 USC 1061 (2)) allow for certain exceptions of the founding date.

Household All the persons who occupy a housing unit. A house, apartment, or other group of rooms, or a single room, is regarded as a housing unit when it is occupied or intended for occupancy as separate living quarters, that is, when the occupants do not live and eat with any other persons in the structure, and there is direct access from the outside or through a common hall.

Housing unit A house, an apartment, a mobile home, a group of rooms, or a single room that is occupied as separate living quarters.

Independent operations A group of self-supporting activities under control of a college or university. For purposes of financial surveys conducted by the National Center for Education Statistics, this category is composed principally of Federally Funded Research and Development Centers (FFRDC).

Institutional support The category of higher education expenditures that includes day-to-day operational support for colleges, excluding expenditures for physical plant operations. Examples of institutional support include general administrative services, executive direction and planning, legal and fiscal operations, and community relations.

Instruction That category including expenditures of the colleges, schools, departments, and other instructional divisions of higher education institutions and expenditures for departmental research and public service which are not separately budgeted. Includes expenditures for both credit and noncredit activities. Excludes expenditures for academic administration where the primary function is administration (e.g., academic deans).

Instruction (elementary and secondary) Instruction encompasses all activities dealing directly with the interaction between teachers and students. Teaching may be provided for students in a school classroom, in another location such as a home or hospital, and in other learning situations such as those involving co-curricular activities. Instruction may be provided through some other approved medium such as television, radio, telephone, and correspondence. Instruction expenditures include: salaries, employee benefits, purchased services, supplies, and tuition to private schools.

Instructional staff Full-time-equivalent number of positions, not the number of different individuals occupying the positions during the school year. In local schools, includes all public elementary and secondary (junior and senior high) day-school positions that are in the nature of teaching or in the improvement of the teaching-learning situation. Includes consultants or supervisors of instruction, principals, teachers, guidance personnel, librarians, psychological personnel, and other instructional staff. Excludes administrative staff, attendance personnel, clerical personnel, and junior college staff.

Instructional support services Includes salary, benefits, supplies, and contractual fees for staff providing instructional improvement, educational media (library and audiovisual), and other instructional support services.

Junior high school A separately organized and administered secondary school intermediate between the elementary and senior high schools, usually including grades 7, 8, and 9 (in a 6–3–3 plan) or grades 7 and 8 (in a 6–2–4 plan).

Labor force Persons employed as civilians, unemployed (but looking for work), or in the armed services during the survey week. The "civilian labor force" comprises all civilians classified as employed or unemployed.

Local education agency See School district.

Mandatory transfer A transfer of current funds that must be made in order to fulfill a binding legal obligation of the institution. Included under mandatory transfers are debt service provisions relating to academic and administrative buildings, including (1) amounts set aside for debt retirement and interest and (2) required provisions for renewal and replacement of buildings to the extent these are not financed from other funds.

Master's degree A degree awarded for successful completion of a program generally requiring 1 or 2 years of full-time college-level study beyond the bachelor's degree. One type of master's degree, including the Master of Arts degree, or M.A., and the Master of Science degree, or M.S., is awarded in the liberal arts and sciences for advanced scholarship in a subject field or discipline and demonstrated ability to perform scholarly research. A second type of master's degree is awarded for the completion of a professionally oriented program, for example, an M.Ed. in education, an M.B.A. in business administration, an M.F.A. in fine arts, an M.M. in music, an M.S.W. in social work, and an M.P.A. in public administration. A third type of master's degree is awarded in professional fields for study beyond the first-professional degree, for example, the Master of Laws (L.L.M.) and Master of Science in various medical specializations.

Mathematics A group of instructional programs that describes the science of numbers and their operations, interrelations, combinations, generalizations, and abstractions and of space configurations and their structure, measurement, transformations, and generalizations.

National Assessment of Educational Progress (NAEP) See Guide to Sources.

Nonresident alien A person who is not a citizen of the United States and who is in this country on a temporary basis and does not have the right to remain indefinitely.

Nonsupervisory instructional staff Persons such as curriculum specialists, counselors, librarians, remedial specialists, and others possessing education certification but not responsible for day-to-day teaching of the same group of pupils.

Occupied housing unit Separate living quarters with occupants currently inhabiting the unit.

Operation and maintenance services Includes salary, benefits, supplies, and contractual fees for supervision of operations and maintenance, operating buildings (heating, lighting, ventilating, repair, and replacement), care and upkeep of grounds and equipment, vehicle operations and maintenance (other than student transportation), security, and other operations and maintenance services.

Other support services Includes salary, benefits, supplies, and contractual fees for business support services, central support services, other support services not otherwise classified.

Other support services staff All staff not reported in other categories. This group includes media personnel, social workers, bus drivers, security, cafeteria workers, and other staff.

Outlays The value of checks issued, interest accrued on the public debt, or other payments made, net of refunds and reimbursements.

Part-time enrollment The number of students enrolled in higher education courses with a total credit load less than 75 percent of the normal full-time credit load.

Per capita income The mean income computed for every man, woman, and child in a particular group. It is derived by dividing the total income of a particular group by the total population in that group.

Personal income Current income received by persons from all sources minus their personal contributions for social insurance. Classified as "persons" are individuals (including owners of unincorporated firms), nonprofit institutions serving individuals, private trust funds, and private noninsured welfare funds. Personal income includes transfers (payments not resulting from current production) from government and business such as social security benefits and military pensions but excludes transfers among persons.

Postbaccalaureate enrollment The number of graduate and first-professional students working towards advanced degrees and of students enrolled in graduate-level classes but not enrolled in degree programs. See also Graduate enrollment and First-professional enrollment.

Postsecondary education The provision of formal instructional programs with a curriculum designed primarily for students who have completed the requirements for a high school diploma or equivalent. This includes programs of an academic, vocational, and continuing professional education purpose, and excludes avocational and adult basic education programs.

Private school or institution A school or institution which is controlled by an individual or agency other than a state, a subdivision of a state, or the Federal Government, which is usually supported primarily by other than public funds, and the operation of whose program rests with other than publicly elected or appointed officials.

Property tax The sum of money collected from a tax levied against the value of property.

Proprietary institution An educational institution that is under private control but whose profits derive from revenues subject to taxation.

Public school or institution A school or institution controlled and operated by publicly elected or appointed officials and deriving its primary support from public funds.

Pupil-teacher ratio The enrollment of pupils at a given period of time, divided by the full-time-equivalent number of classroom teachers serving these pupils during the same period.

Racial/ethnic group Classification indicating general racial or ethnic heritage based on self-identification, as in data collected by the Bureau of the Census or on observer identification, as in data collected by the Office for Civil Rights. These categories are in accordance with the Office of Management and Budget standard classification scheme presented below:

White A person having origins in any of the original peoples of Europe, North Africa, or the Middle East. Normally excludes persons of Hispanic origin except for tabulations produced by the Bureau of the Census, which are noted accordingly in this volume.

Black A person having origins in any of the black racial groups in Africa. Normally excludes persons of Hispanic origin except for tabulations produced by the Bureau of the Census, which are noted accordingly in this volume.

Hispanic A person of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, regardless of race.

Asian or Pacific Islander A person having origins in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent, or the Pacific Islands. This area includes, for example, China, India, Japan, Korea, the Philippine Islands, and Samoa.

American Indian or Alaskan Native A person having origins in any of the original peoples of North America and maintaining cultural identification through tribal affiliation or community recognition.

Resident population Includes civilian population and armed forces personnel residing within the United States. Excludes armed forces personnel residing overseas.

Revenue All funds received from external sources, net of refunds, and correcting transactions. Noncash transactions such as receipt of services, commodities, or other receipts "in kind" are excluded as are funds received from the issuance of debt, liquidation of investments, and nonroutine sale of property.

Salary The total amount regularly paid or stipulated to be paid to an individual, before deductions, for personal services rendered while on the payroll of a business or organization.

Sales and services Revenues derived from the sales of goods or services that are incidental to the conduct of instruction, research, or public service. Examples include film rentals, scientific and literary publications, testing services, university presses, and dairy products.

Sales tax Tax imposed upon the sale and consumption of goods and services. It can be imposed either as a general tax on the retail price of all goods and services sold or as a tax on the sale of selected goods and services.

Scholarships and fellowships This category of college expenditures applies only to money given in the form of outright grants and trainee stipends to individuals enrolled in formal coursework, either for credit or not. Aid to students in the form of tuition or fee remissions is included. College Work-Study funds are excluded and are reported under the program in which the student is working. In the tabulations in this volume, Pell Grants are not included in this expenditure category.

Scholastic Aptitude Test (SAT) An examination administered by the Educational Testing Service and used to predict the facility with which an individual will progress in learning college-level academic subjects.

School A division of the school system consisting of students in one or more grades or other identifiable groups and organized to give instruction of a defined type. One school may share a building with another school or one school may be housed in several buildings.

School administration support services Includes salary, benefits, supplies, and contractual fees for the office of the principal, full-time department chairpersons, and graduation expenses.

School district An education agency at the local level that exists primarily to operate public schools or to contract for public school services. Synonyms are "local basic administrative unit" and "local education agency."

Science The body of related courses concerned with knowledge of the physical and biological world and with the processes of discovering and validating this knowledge.

Secondary enrollment The total number of students registered in a school beginning with the next grade following an elementary or midde-school (usually 7, 8, or 9) and ending with or below grade at a given time.

Secondary instructional level The general level of instruction provided for pupils in secondary schools (generally covering grades 7 through 12 or 9 through 12) and any instruction of a comparable nature and difficulty provided for adults and youth beyond the age of compulsory school attendance.

Secondary school A school comprising any span of grades beginning with the next grade following an elementary or middle-school (usually 7, 8, or 9) and ending with or below grade 12. Both junior high schools and senior high schools are included.

Senior high school A secondary school offering the final years of high school work necessary for graduation.

Serial volumes Publications issued in successive parts, usually at regular intervals, and as a rule, intended to be continued indefinitely. Serials include periodicals, newspapers, annuals, memoirs, proceedings, and transactions of societies.

Social studies A group of instructional programs that describes the substantive portions of behavior, past and present activities, interactions, and organizations of people associated together for religious, benevolent, cultural, scientific, political, patriotic, or other purposes.

Special education Direct instructional activities or special learning experiences designed primarily for students identified as having exceptionalities in one or more aspects of the cognitive process or as being underachievers in relation to general level or model of their overall abilities. Such services usually are directed at students with the following conditions: 1) physically handicapped; 2) emotionally handicapped; 3) culturally different, including compensatory education; 4) mentally retarded; and 5) students with learning disabilities. Programs for the mentally gifted and talented are also included in some special education programs. See also Handicapped.

Student An individual for whom instruction is provided in an educational program under the jurisdiction of a school, school system, or other education institution. No distinction is made between the terms "student" and "pupil," though "student" may refer to one receiving instruction at any level while "pupil" refers only to one attending school at the elementary or secondary level. A student may receive instruction in a school facility or in another location, such as at home or in a hospital. Instruction may be provided by direct student-teacher interaction or by some other approved medium such as television, radio, telephone, and correspondence.

Student support services Includes salary, benefits, supplies, and contractual fees for staff providing attendance and social work, guidance, health, psychological services, speech pathology, audiology, and other support to students.

Subject-matter club Organizations that are formed around a shared interest in a particular area of study and whose primary activities promote that interest. Examples of such organizations are math, science, business, and history clubs.

Supervisory staff Principals, assistant principals, and supervisors of instruction. Does not include superintendents or assistant superintendents.

Tax base The collective value of objects, assets, and income components against which a tax is levied.

Technical education A program of vocational instruction that ordinarily includes the study of the sciences and mathematics underlying a technology, as well as the methods, skills, and materials commonly used and the services performed in the technology. Technical education prepares individuals for positions—such as draftsman or lab technician—in the occupational area between the skilled craftsman and the professional person.

Tuition and fees A payment or charge for instruction or compensation for services, privileges, or the use of equipment, books, or other goods.

Undergraduate students Students registered at an institution of higher education who are working in a program leading to a baccalaureate degree or other formal award below the baccalaureate, such as an associate degree.

U.S. Service Schools These institutions of higher education are controlled by the U.S. Department of Defense and the U.S. Department of Transportation. The ten institutions counted in the NCES surveys of higher education institutions include: the Air Force Institute of Technology, Community College of the Air Force, Naval Postgraduate School, Uniformed Services University of the Health Sciences, U.S. Air Force Academy, U.S Army Command And General Staff College, U.S. Coast Guard Academy, U.S. Merchant Marine Academy, U.S. Military Academy, and the U.S. Naval Academy.

University An institution of higher education consisting of a liberal arts college, a diverse graduate program, and usually two or more professional schools or faculties and empowered to confer degrees in various fields of study. For purposes of maintaining trend data in this publication, the selection of university institutions has not been revised since 1982.

Visual and performing arts A group of instructional programs that generally describes the historic development, aesthetic qualities, and creative processes of the visual and performing arts.

Vocational education Organized educational programs, services, and activities which are directly related to the preparation of individuals for paid or unpaid employment, or for additional preparation for a career, requiring other than a baccalaureate or advanced degree.

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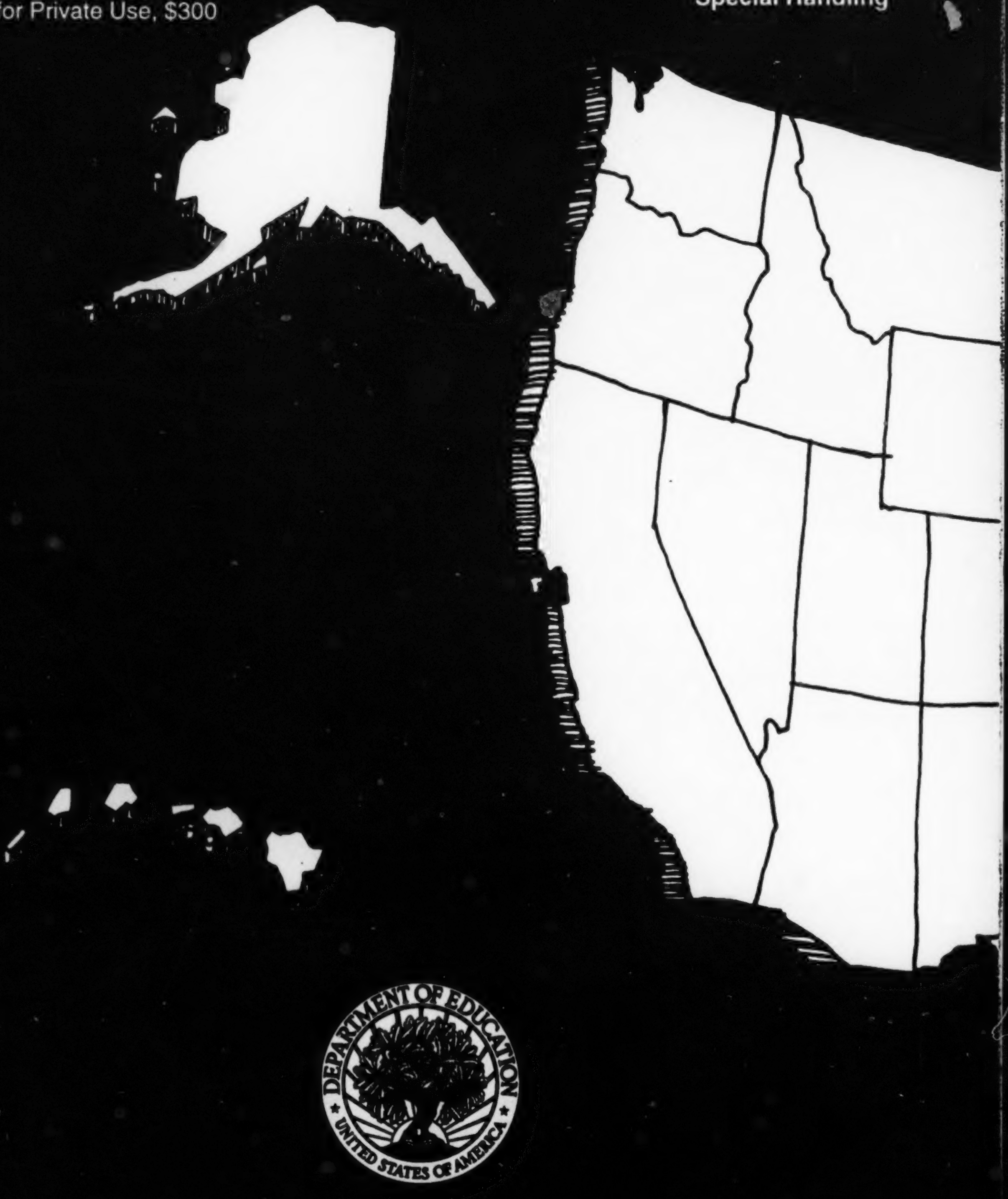

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